

*Promoting and Protecting the Health of Iowans*

# **2010 VITAL STATISTICS OF IOWA**

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Bureau of Vital Statistics*

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## 2010 POPULATION NOTICE

The U.S. Census takes place every 10 years and counts all residents in the United States. Collection of this data is mandated by Article I, Section 2 of the Constitution and is referred to as decennial data. On non-decennial years, the U.S. Census releases population estimates. These estimates are what IDPH uses to calculate rates in this publication annually.

At the time of this publication, estimated data was not available for **Table 6: Summary of Selected Vital Events by City**. This means that rates in **Table 6** should not be compared with previous years since the calculation is using a different denominator (decennial population). 2010 estimates continue to be used with all other tables in this publication allowing users to perform trend analysis by using the same denominator (census estimates) as in previous publications.



## ADDITIONAL RESOURCES

The *Iowa Health Fact Book* is a joint publication of the Iowa Department of Public Health (IDPH) and the College of Public Health at the University of Iowa. Links to this document can be found online at [www.public-health.uiowa.edu/factbook/](http://www.public-health.uiowa.edu/factbook/).

The State Data Center of Iowa is your source for population, housing, business and government statistics about Iowa, including data from the U.S. Census Bureau, Iowa state agencies, and other state and federal sources. Iowa Department of Public Health, Bureau of Vital Statistics is an affiliate agency that can assist in providing local access to census data across Iowa. This can also be accessed through the IDPH Web site or by going to [www.iowadatacenter.org](http://www.iowadatacenter.org).

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## TECHNICAL NOTES

### DEFINITIONS:

**ANNULMENT:** A court decree voiding a marriage from the beginning. Annulments are included with divorces for rate calculation purposes and are available only by place of occurrence.

**CAUSE OF DEATH:** Deaths, by cause, are classified according to the International Classification of Diseases, Tenth Revision, adapted for use in the United States. It is the disease or injury that initiated the sequence of morbid events leading directly to death, or the circumstances of the accident or violence, which produced fatal injury. The responsibility for indicating the underlying cause of death is that of the certifying physician or medical examiner.

**CONGENITAL MALFORMATION:** Deformity existing before birth.

**DIVORCE:** A court decree dissolving a marital relationship. Divorces are included with annulments for rate calculation purposes and are available only by place of occurrence.

**FETAL DEATH:** A birth that fails to show any sign of life after delivery. Reportable fetal deaths in Iowa are those greater than 20 weeks gestation. The responsibility of determining if a birth meets this definition is that of the attending physician. Fetal death and stillbirth are synonymous terms.

**INFANT DEATH:** Death of a live-born infant under one year of age, and includes both neonatal and postneonatal deaths.

**LIVE BIRTH:** A birth that shows any sign of life after delivery. The World Health Organization considers a sign of life as being the breathing or showing of any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached. The responsibility of determining if a birth meets this definition is that of the attending physician. In this publication, the terms live birth and birth are used synonymously.

**LIVE BIRTH ORDER:** An expression of the numeric relationship of a child to others live-born to that mother.

**LOW BIRTH WEIGHT:** A weight at birth of less than 2,500 grams, or 5 pounds, 9 ounces.

**MARRIAGE:** The legal union of individuals. Marriages are available only by place of occurrence.

**MATERNAL DEATH:** A death due to complications of pregnancy, labor, delivery, or puerperium.

**NEONATAL DEATH:** Death of a live-born infant occurring within the first 27 days of life.

**OCCURRENCE DATA:** Data compiled by the geographical place the event occurred without regard to residence.

**PERINATAL DEATH:** Death of a fetus of greater than 20 weeks gestation or death of a live-born infant under 28 days of life.

**PRIMARY MARRIAGE:** Dissolution of a first marriage for both parties.

**POSTNEONATAL DEATH:** Death of a live-born infant after the first 27 days of life, but before one year of age.

**RESIDENT DATA:** Data compiled by the usual place of residence without regard to geographical place where the event occurred. For births, the mother's usual residence is used as the place of residence of the child.

### RACE:

**WHITE:** Includes persons describing themselves as White, Cuban, Mexican, Puerto Rican, or other Hispanic. Also for persons whose race is not stated.

**BLACK OR AFRICAN AMERICAN:** A person having origins in any of the black racial groups of Africa.

**AMERICAN INDIAN OR ALASKAN NATIVE:** A person having origins in any of the original peoples of North and South America (including Central America), and who maintain tribal affiliation or community attachment.

**ASIAN:** A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.

**NATIVE HAWAIIAN OR OTHER PACIFIC ISLANDER:** A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

**OTHER RACE:** Includes persons stating themselves as other than African-American or the categories included in White.

**HISPANIC OR LATINO ETHNICITY:** A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.

## TIPS ON USING VITAL STATISTICS

This publication is a historical recording of the most requested statistics on vital events and is a source of information that can be used in further analysis. While many users of the vital statistics have a good working knowledge of this subject, others may not fully understand the data limitations. This section discusses items to help the reader use this document.

**QUALITY OF THE DATA:** Every precaution is taken to minimize the errors in the raw data during its preparation and receipt. The data are from certificates of vital events; births, deaths, marriages, divorces and annulments.

Each document is edited for consistency and completeness. Queries are initiated to complete or verify information on the certificate. The department is not able to change information on certificates without the certifier concurrence. Therefore, the quality of the data is often dependent on the decisions of the certifying agent.

**RESIDENCE OR OCCURRENCE:** All data contained in this publication are by residence except marriages and dissolutions, or as otherwise noted.

**TOTALS, RATES, OR RATIOS:** Vital events can be reported as totals, rates, or ratios. Totals will suffice as long as the user knows how many times a certain event occurred and no relationship comparison is to be made with other areas or different periods.

When different areas or periods are being studied, it may be best to use rates or ratios. Populations vary between areas over time in the same area. It may be that variations in occurrence result from changes in the population and do not indicate a new trend in the vital event.

Rates or ratios express the occurrence of vital events in relation to a set standard. For example, the crude birth rate is expressed per 1,000 total population; the age-specific birth rate is expressed per 1,000 females in the specific age category. The comparison removes differences between sizes of the age group being compared over time and allows for analysis of changes in vital event patterns.

**SMALL NUMBER LIMITATIONS:** There are two limitations involving small numbers. One involves a small number of occurrences for a particular vital event. The other involves rates or ratios calculated for a small population even though the number of occurrences of that event may not be considered small. Caution should be exercised concerning the use of such data. Statistical stability cannot be assured when small numbers are used in some formulas. Determination of what constitutes a small number must be made by that of the individual user. Numbers smaller than 16 and populations less than 100 are generally considered unstable for use in most statistical computations.

# FORMULAS

## NATALITY FORMULAS

$$\text{Birth Rate} = \frac{\text{\# of Live Births}}{\text{Estimated Midyear Population}} \times 1,000$$

$$\text{Low Birth Weight Ratio} = \frac{\text{\# of Live Births < 2,500 grams}}{\text{\# of Live Births}} \times 1,000$$

$$\text{Ratio of Births to Unmarried Women} = \frac{\text{\# of Live Births to Unmarried Women}}{\text{\# of Live Births}} \times 1,000$$

$$\text{Age-Specific Birth Rate} = \frac{\text{\# of Live Births to Women in Specific Age Group}}{\text{Estimated Female Population in that Age Group}} \times 1,000$$

$$\text{General Fertility Rate} = \frac{\text{\# of Live Births}}{\text{Estimated Female Population, Aged 15-44}} \times 1,000$$

## MARRIAGE FORMULA

$$\text{Marriage Rate} = \frac{\text{\# of Marriages}}{\text{Estimated Midyear Population}} \times 1,000$$

## DIVORCE FORMULA

$$\text{Divorce Rate} = \frac{\text{\# of Divorces and Annulments}}{\text{Estimated Midyear Population}} \times 1,000$$

## MORTALITY FORMULAS

$$\text{Death Rate} = \frac{\text{\# of Deaths}}{\text{Estimated Midyear Population}} \times 1,000$$

$$\text{Age-Adjusted Death Rate}^* = \left( \frac{\text{Decedents < 1 Year of Age}}{\text{IA Midyear Pop. < 1 Year of Age}} \times 2000 \text{ US Standard Million Population < 1 Year of Age} + \right.$$

$$\frac{\text{Decedents Aged 1-4}}{\text{IA Midyear Pop. Aged 1-4}} \times 2000 \text{ US Standard Million Population Aged 1-4} +$$

$$\frac{\text{Decedents Aged 5-14}}{\text{IA Midyear Pop. Aged 5-14}} \times 2000 \text{ US Standard Million Population Aged 5-14} +$$

$$\frac{\text{Decedents Aged 15-24}}{\text{IA Midyear Pop. Aged 15-24}} \times 2000 \text{ US Standard Million Population Aged 15-24} +$$

$$\frac{\text{Decedents Aged 25-34}}{\text{IA Midyear Pop. Aged 25-34}} \times 2000 \text{ US Standard Million Population Aged 25-34} +$$

$$\frac{\text{Decedents Aged 35-44}}{\text{IA Midyear Pop. Aged 35-44}} \times 2000 \text{ US Standard Million Population Aged 35-44} +$$

$$\frac{\text{Decedents Aged 45-54}}{\text{IA Midyear Pop. Aged 45-54}} \times 2000 \text{ US Standard Million Population Aged 45-54} +$$

$$\frac{\text{Decedents Aged 55-64}}{\text{IA Midyear Pop. Aged 55-64}} \times 2000 \text{ US Standard Million Population Aged 55-64} +$$

$$\frac{\text{Decedents Aged 65-74}}{\text{IA Midyear Pop. Aged 65-74+}} \times 2000 \text{ US Standard Million Population Aged 65-74} +$$

$$\frac{\text{Decedents Aged 75-84}}{\text{IA Midyear Pop. Aged 75-84}} \times 2000 \text{ US Standard Million Population Aged 75-84} +$$

$$\frac{\text{Decedents Aged } \geq 85}{\text{IA Midyear Pop. Aged } \geq 85} \times 2000 \text{ US Standard Million Population Aged } \geq 85)$$

$$\frac{\text{Decedents Aged } \geq 85}{\text{IA Midyear Pop. Aged } \geq 85} \times 2000 \text{ Total US Standard Million Population} \times 1,000$$

\* Year 2000 Projected Standard Population may be used in the above formulas.

## MORTALITY FORMULAS

$$\text{Cause-Specific Death Rate} = \frac{\text{\# of Deaths of Specific Cause}}{\text{Estimated Midyear Population}} \times 100,000$$

$$\text{Age-Specific Death Rate} = \frac{\text{\# of Deaths of Specific Age Group}}{\text{Estimated Population in that Age Group}} \times 1,000$$

$$\text{Infant Death Rate} = \frac{\text{\# of Deaths < 1 Year of Age}}{\text{\# of Live Births}} \times 1,000$$

$$\text{Cause-Specific Infant Death Rate} = \frac{\text{\# of Deaths < 1 Year for Specific Cause}}{\text{\# of Live Births}} \times 1,000$$

$$\text{Neonatal Death Rate} = \frac{\text{\# of Deaths < 28 Days of Age}}{\text{\# of Live Births}} \times 1,000$$

$$\text{Postneonatal Death Rate} = \frac{\text{\# of Deaths } \geq 28 \text{ Days of Age, but < 1 Year of Age}}{\text{\# of Live Births}} \times 1,000$$

$$\text{Perinatal Death Rate} = \frac{(\text{\# of Fetal Deaths } \geq 20 \text{ Weeks of Gestation} + \text{Infant Deaths < 28 Days of Age})}{\text{\# of Live Births}} \times 1,000$$

(The definition of Perinatal Mortality varies from state to state. Caution should be exercised in comparing this rate between states.)

$$\text{Fetal Death Ratio} = \frac{\text{\# of Fetal Deaths } \geq 20 \text{ Weeks of Gestation}}{\text{\# of Live Births}} \times 1,000$$

$$\text{Maternal Mortality Rate} = \frac{\text{\# of Deaths due to Pregnancy, childbirth and the Puerperium (ICD-10: O00 to O99)}}{\text{\# of Live Births}} \times 100,000$$

## TERMINATION OF PREGNANCY FORMULAS

$$\text{Termination Rate} = \frac{\text{\# of Terminations}}{\text{Female Population, Aged 15-44}} \times 1,000$$

$$\text{Termination Ratio} = \frac{\text{\# of Terminations}}{\text{\# of Live Births}} \times 1,000$$

$$\text{Pregnancy Rate} = \frac{\text{\# of (Live Births + Fetal Deaths + Terminations)}}{\text{Female Population, Aged 15-44}} \times 1,000$$



# IOWA SUMMARY HIGHLIGHTS

	<u>1990</u>	<u>2000</u>	<u>2010</u>
<b>BIRTHS:</b>			
Total <sup>1</sup>	14.2	13.1	12.6
Percent of Mothers Ages 19 and Under	10.2	10.0	7.9
Percent Low Birth Weight	5.4	6.1	7.0
Out-of-wedlock <sup>2</sup>	210.2	279.8	342.5
<b>DEATHS:</b>			
Total <sup>1</sup>	9.7	9.5	9.1
Infant <sup>2</sup>	8.1	6.3	4.9
Neonatal <sup>2</sup>	4.7	4.1	2.6
Fetal <sup>2</sup>	6.7	5.0	4.7
Maternal <sup>3</sup>	5.1	10.5	7.8
<b>SELECTED CAUSES:</b>			
Heart Disease <sup>4</sup>	344.6	290.3	224.9
Cerebrovascular Disease (Stroke) <sup>4</sup>	73.4	74.1	50.2
Atherosclerosis <sup>4</sup>	15.2	10.0	5.0
Unintentional Injuries <sup>4</sup>	37.5	35.3	41.2
Homicides <sup>4</sup>	1.9	1.9	1.8
Suicides <sup>4</sup>	12.1	9.8	12.1
Teenage Suicides (Ages 10-19) <sup>4</sup>	1.0	1.0	0.9
<b>MARRIAGES:</b>			
Total <sup>1</sup>	9.0	7.4	6.8
Same-gender <sup>1</sup>	N/A	N/A	0.5
<b>DISSOLUTIONS:</b>			
Total <sup>1</sup>	3.9	3.3	2.4
Percent Involving No Children	41.1	43.9	46.8

<sup>1</sup> – Rate per 1,000 population

<sup>2</sup> – Rate per 1,000 live births

<sup>3</sup> – Rate per 100,000 live births

<sup>4</sup> – Rate per 100,000 population

# SELECTED RECORDS AND TRIVIA

## Iowa 2010

### NATALITY

Oldest Father	71	Oldest Mother	51
Youngest Father	14	Youngest Mother	12
Highest Weight Reported in lbs.	12 lbs. 10 oz.	Highest Weight Reported in grams	6,010
Lowest Weight Reported in lbs.	0 lbs. 13 oz.	Lowest Weight Reported in grams	85
Day Most Births Occurred On	September 9 (163 Births)	Month Most Births Occurred In	June (3,386 Births)
Day Fewest Births Occurred On	December 25 (48 Births)	Month Fewest Births Occurred In	February (2,948 Births)
Highest Birth Order	14 (13 live-born brothers and sisters)		

### MOST POPULAR NAMES FOR BABIES

<u>BOYS' NAMES</u>	<u>NUMBER</u>	<u>GIRLS' NAMES</u>	<u>NUMBER</u>
Noah	190	Ava	206
Ethan	184	Olivia	197
Mason	183	Sophia	195
Aiden	168	Emma	194
Jackson	165	Isabella	182
Landon	163	Addison	178
William	163	Ella	156
Jacob	158	Abigail	131
Logan	156	Elizabeth	130
Carter	153	Chloe	129

### MORTALITY

Oldest Male	105	Oldest Female	114
Day Most Deaths Occurred On	April 14 (104 Deaths)	Month Most Deaths Occurred In	December (2,555 Deaths)
Day Fewest Deaths Occurred On	July 3 & November 22 (52 Deaths)	Month Fewest Deaths Occurred In	June (2,117 Deaths)

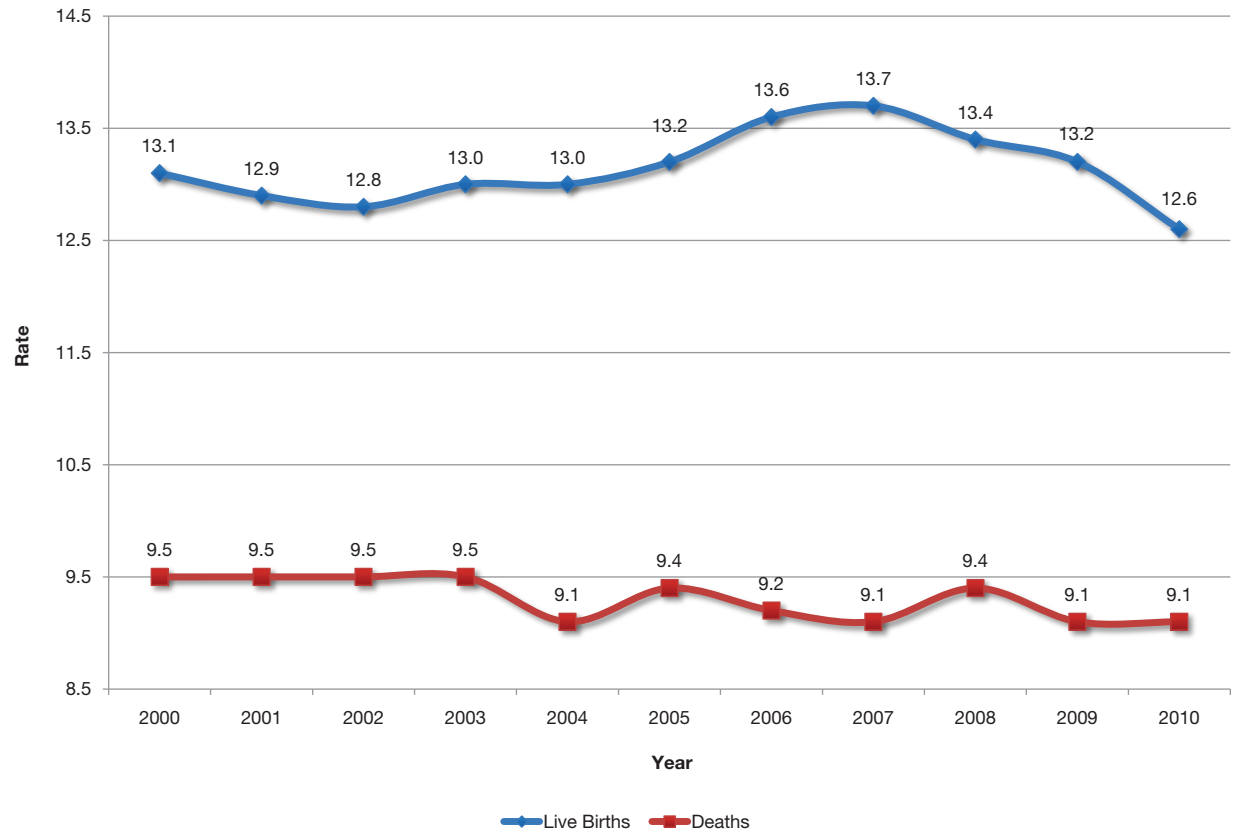
### MARRIAGE

Oldest Male	92	Oldest Female	86
Youngest Male	17	Youngest Female	16
Day Most Marriages Occurred On	September 18 & June 26 (519 Marriages)	Month Most Marriages Occurred In	June (2,818 Marriages)
Day Fewest Marriages Occurred On	February 7 (4 Marriages)	Month Fewest Marriages Occurred In	January (676 Marriages)

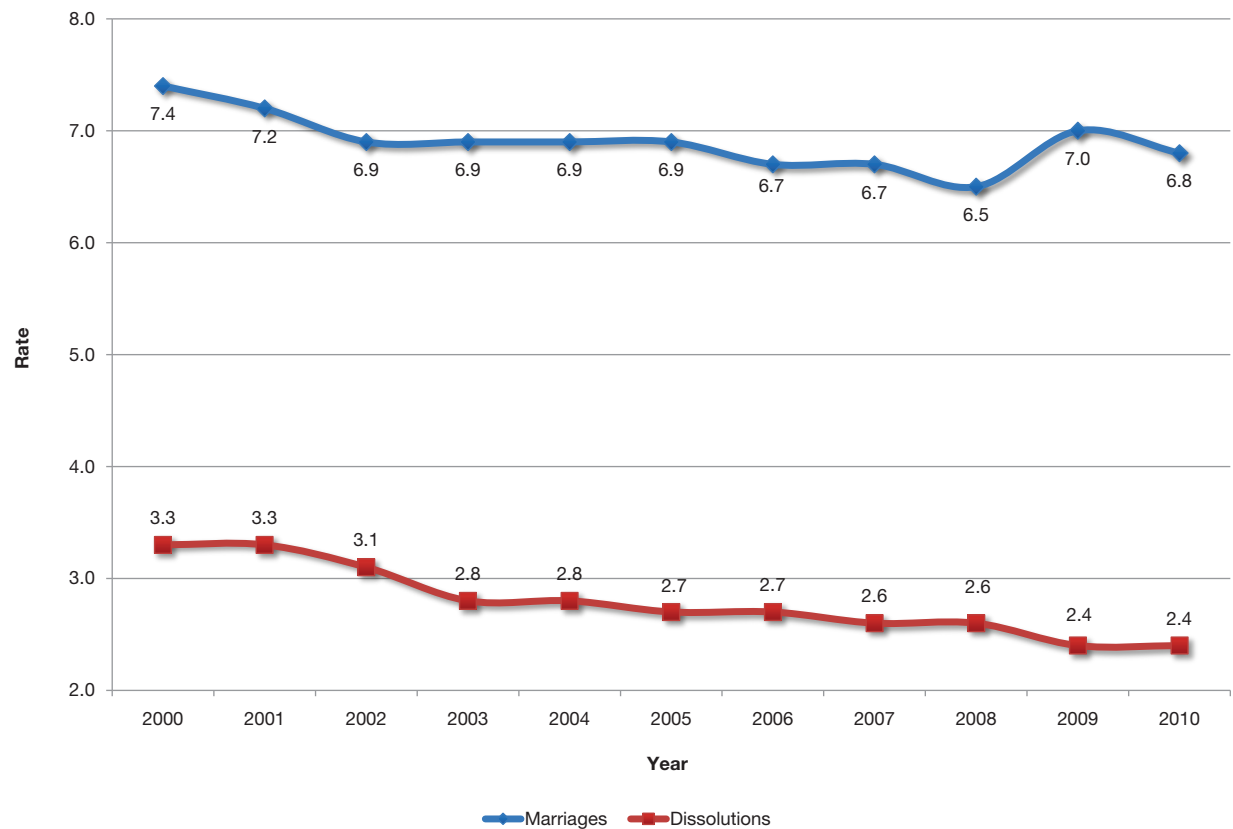
### DISSOLUTIONS

Oldest Male Divorcee	93	Oldest Female Divorcee	96
Youngest Male Divorcee	19	Youngest Female Divorcee	18
Marriage of Longest Duration Ending in Divorce	61 Years	Marriage of Shortest Duration Ending in Divorce	46 Days

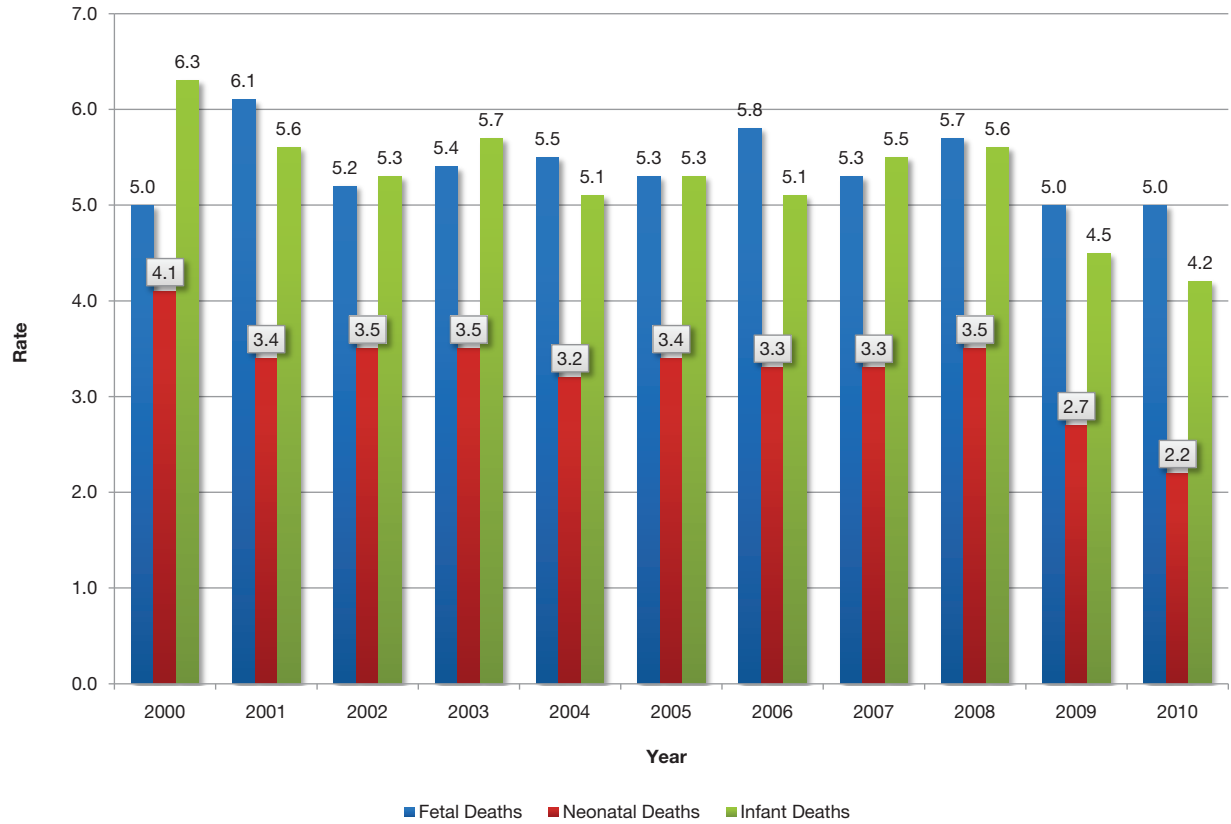
**FIGURE 1: LIVE BIRTHS AND DEATHS**  
2000-2010 RESIDENT DATA



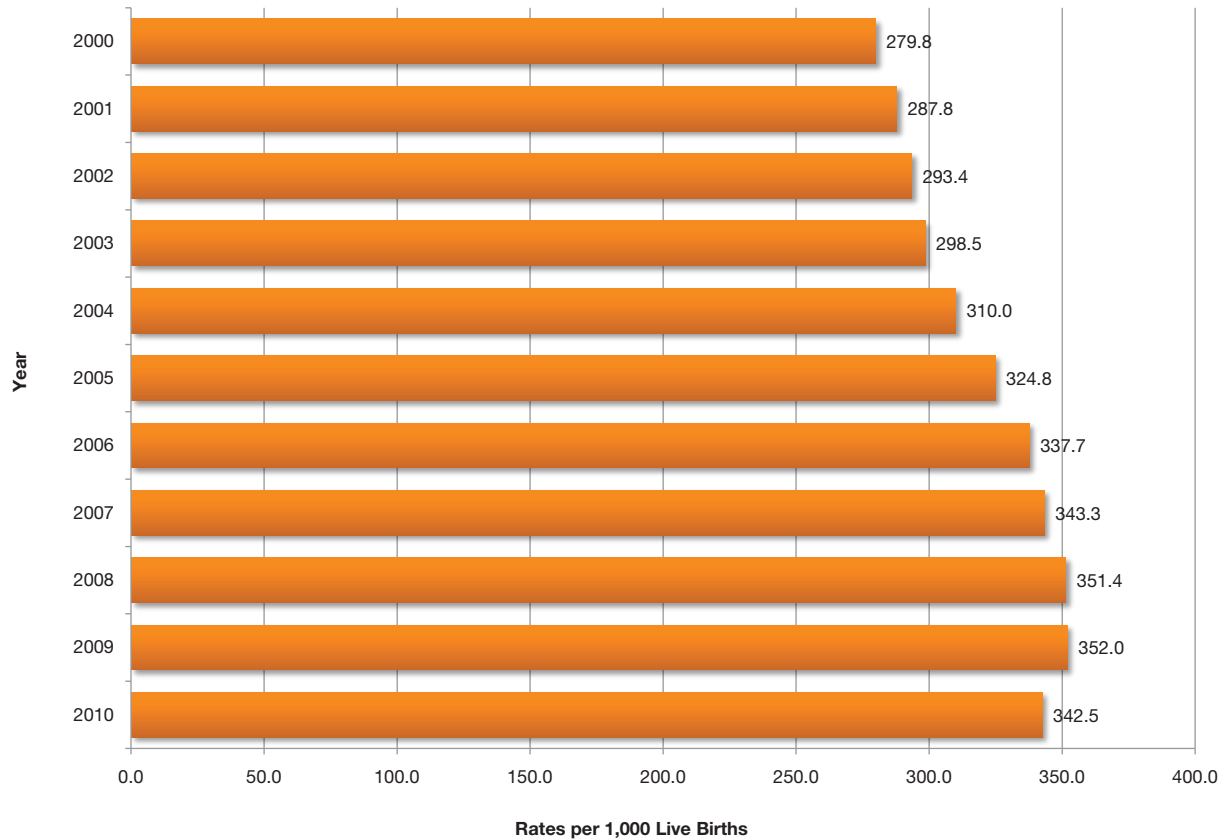
**FIGURE 2: MARRIAGES AND DISSOLUTIONS**  
2000-2010 OCCURRENCE DATA



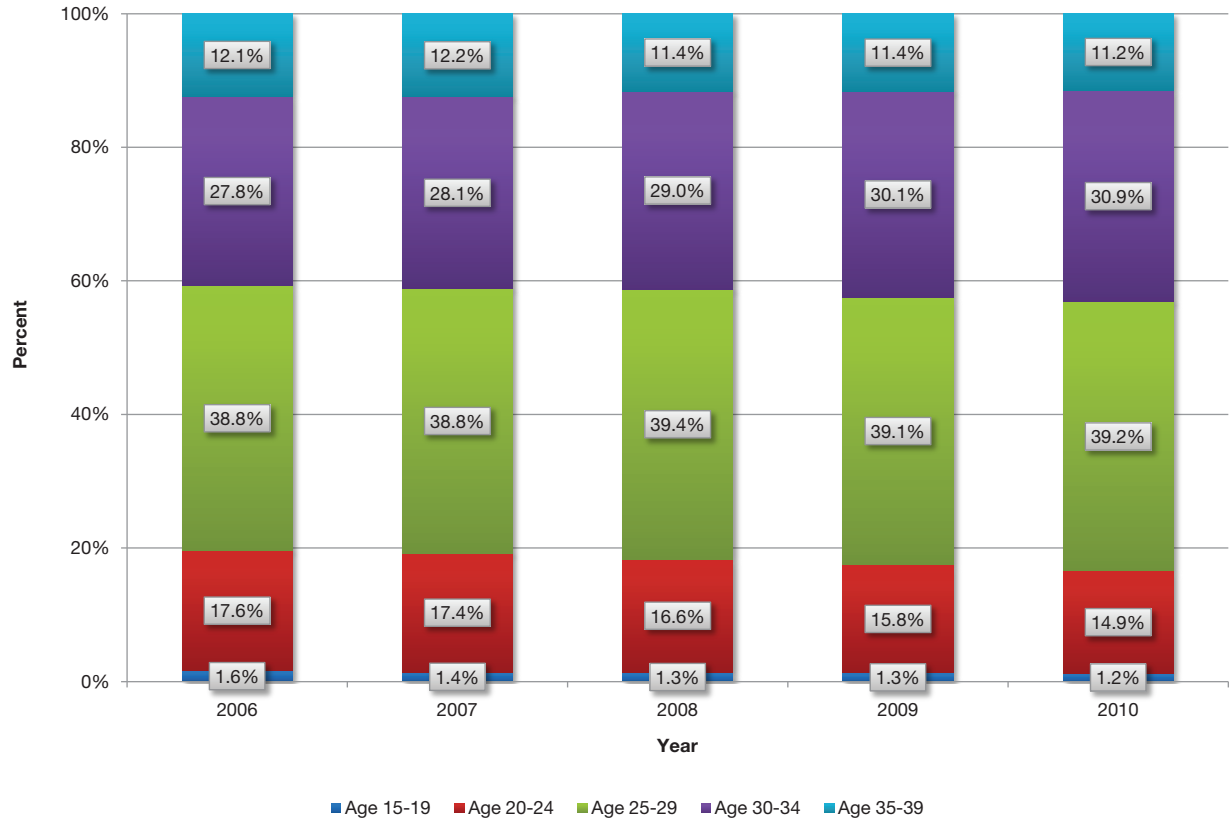
**FIGURE 3: FETAL, NEONATAL, INFANT DEATHS  
2000-2010 RESIDENT DATA**



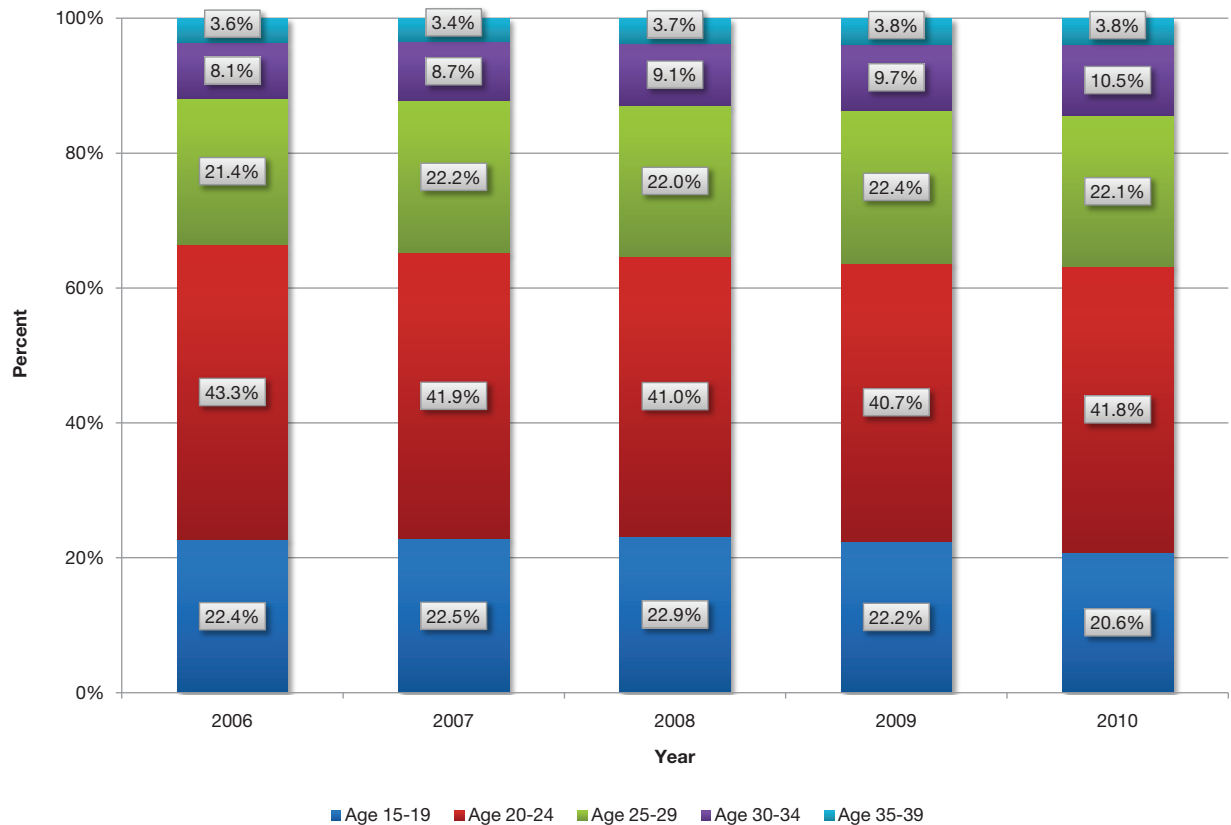
**FIGURE 4: OUT-OF-WEDLOCK LIVE BIRTHS  
2000-2010 RESIDENT DATA**



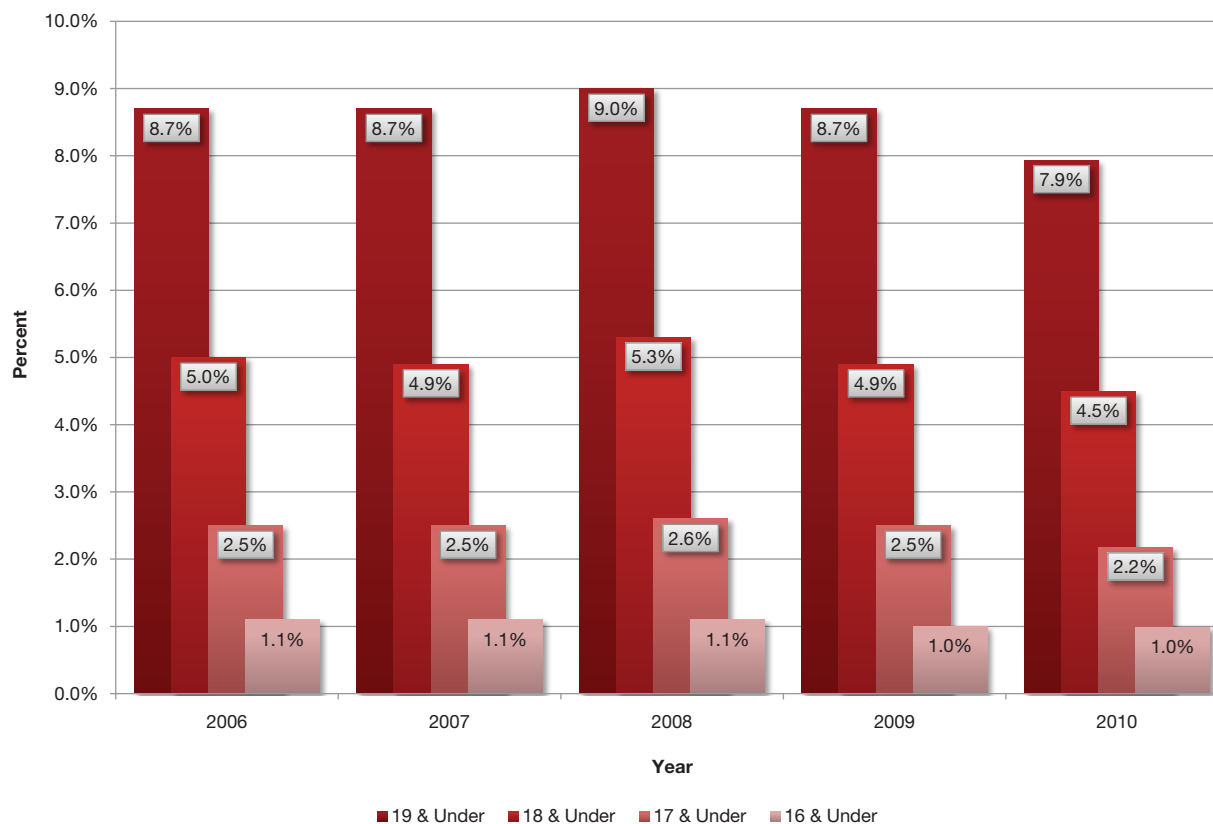
**FIGURE 5: IN-WEDLOCK LIVE BIRTHS BY AGE OF MOTHER  
2006-2010 RESIDENT DATA**



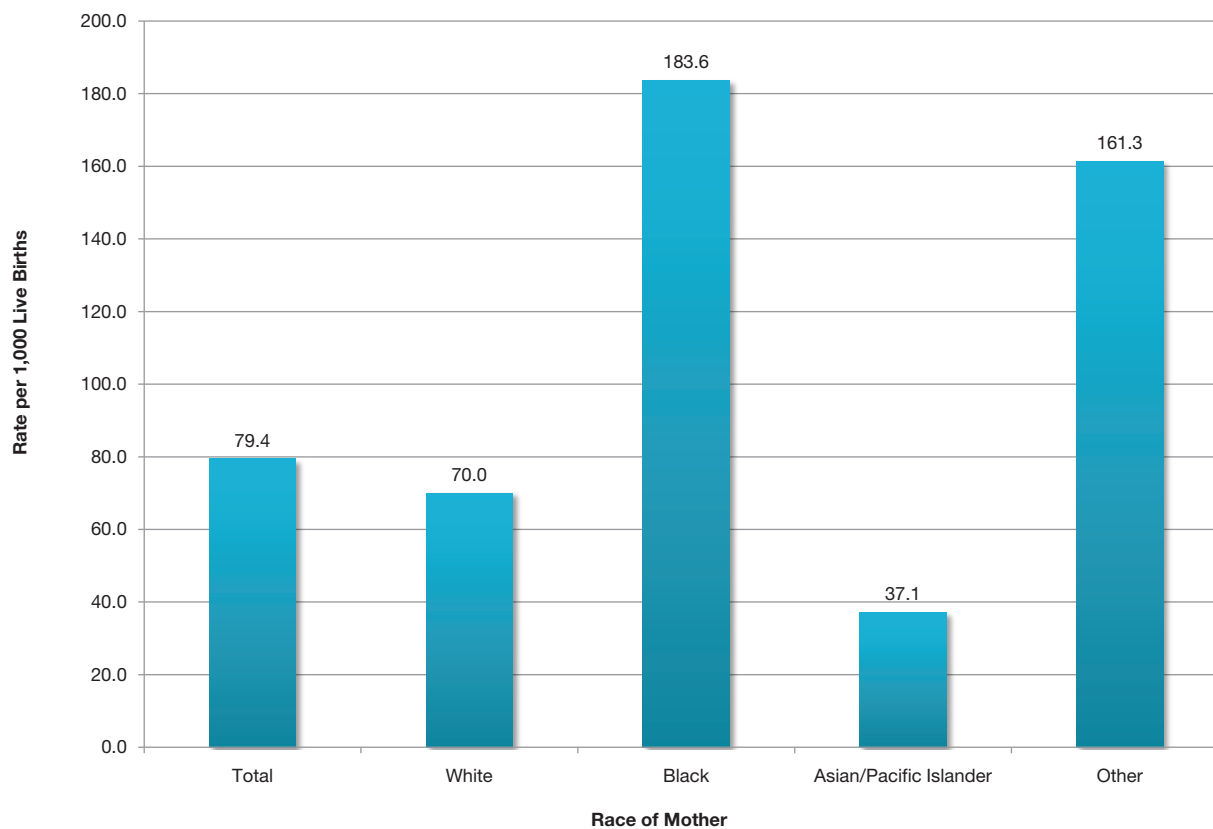
**FIGURE 6: OUT-OF-WEDLOCK LIVE BIRTHS BY AGE OF MOTHER  
2006-2010 RESIDENT DATA**



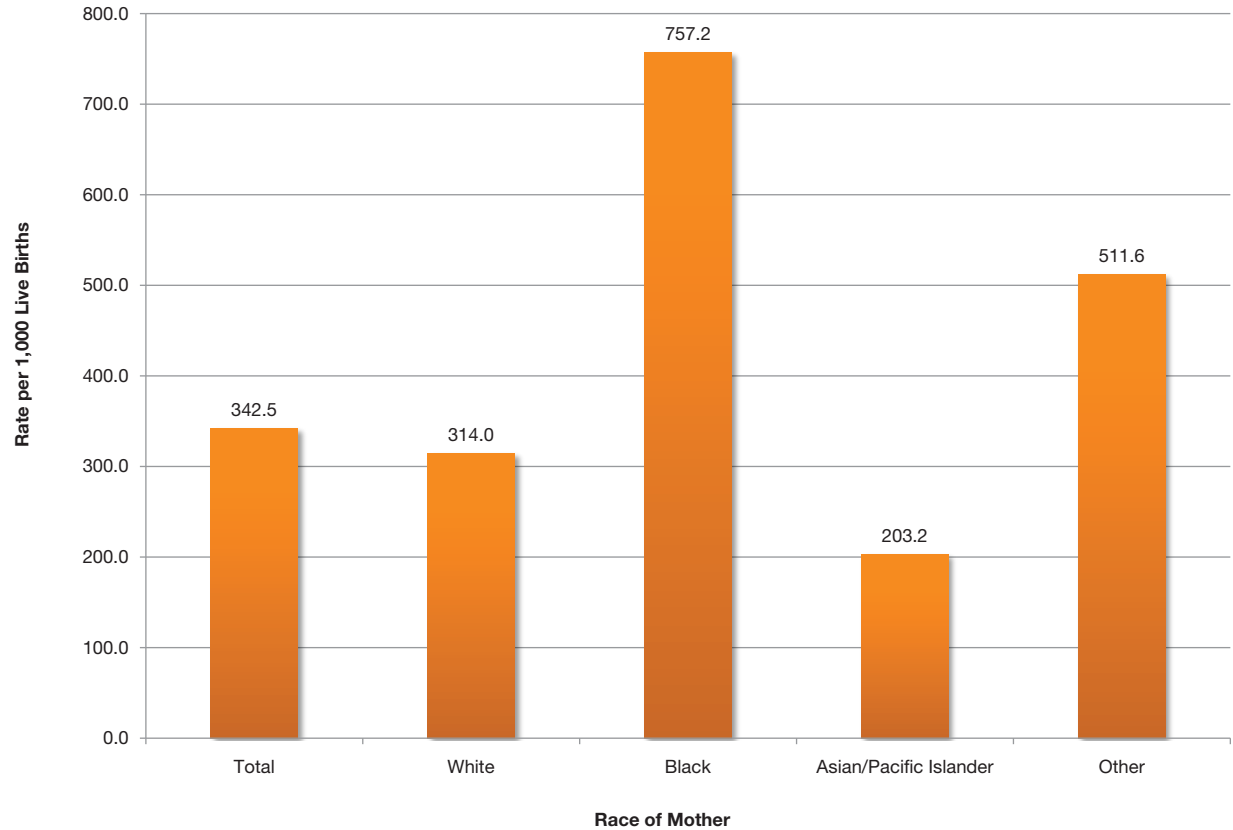
**FIGURE 7: LIVE BIRTHS TO TEENAGE MOTHERS AS PERCENTS OF TOTAL LIVE BIRTHS  
2006-2010 RESIDENT DATA**



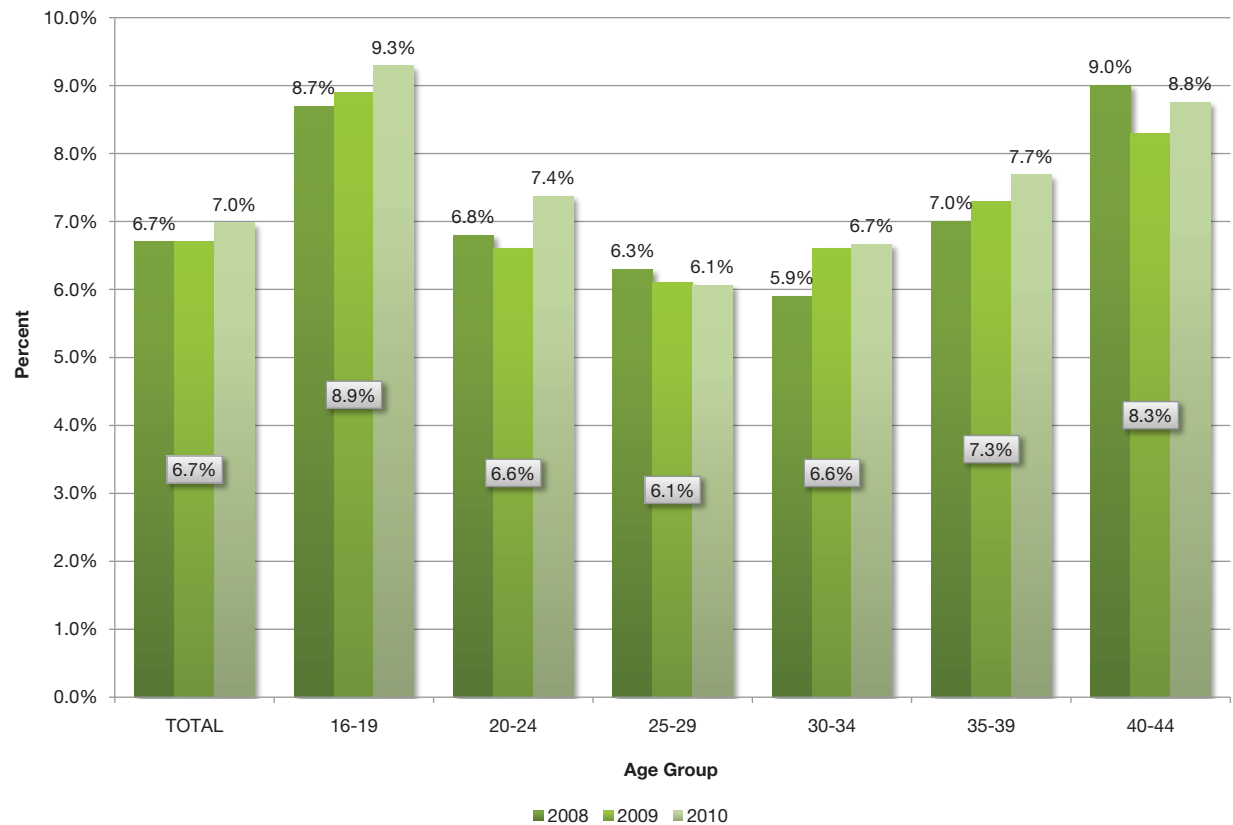
**FIGURE 8: MOTHERS UNDER AGE 20 BY RACE  
2010 RESIDENT DATA**



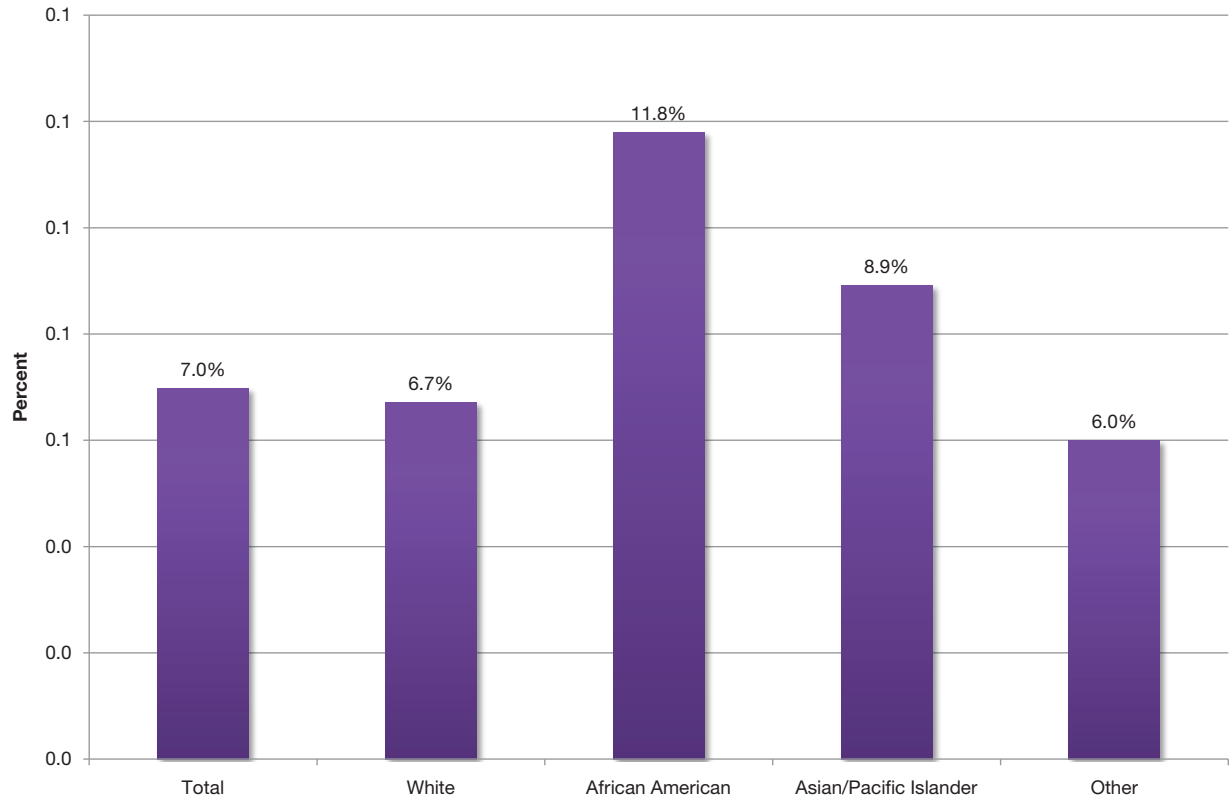
**FIGURE 9: OUT-OF-WEDLOCK LIVE BIRTHS BY RACE  
2010 RESIDENT DATA**



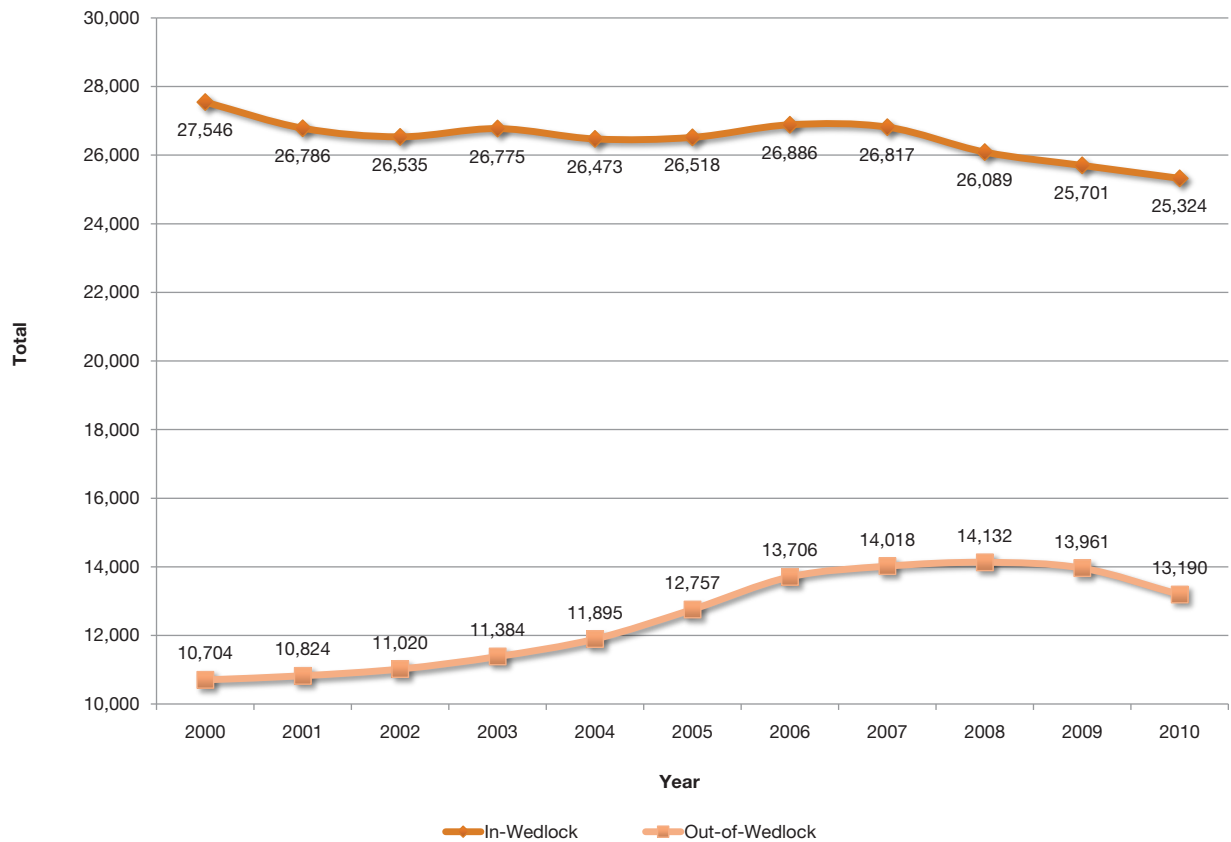
**FIGURE 10: LOW BIRTH WEIGHT LIVE BIRTHS AS PERCENT OF TOTAL LIVE BIRTHS WITHIN AGE GROUP OF MOTHER  
2008-2010 RESIDENT DATA**



**FIGURE 11: LOW BIRTH WEIGHT LIVE BIRTHS BY RACE AS PERCENTS OF TOTAL LIVE BIRTHS  
2010 RESIDENT DATA**

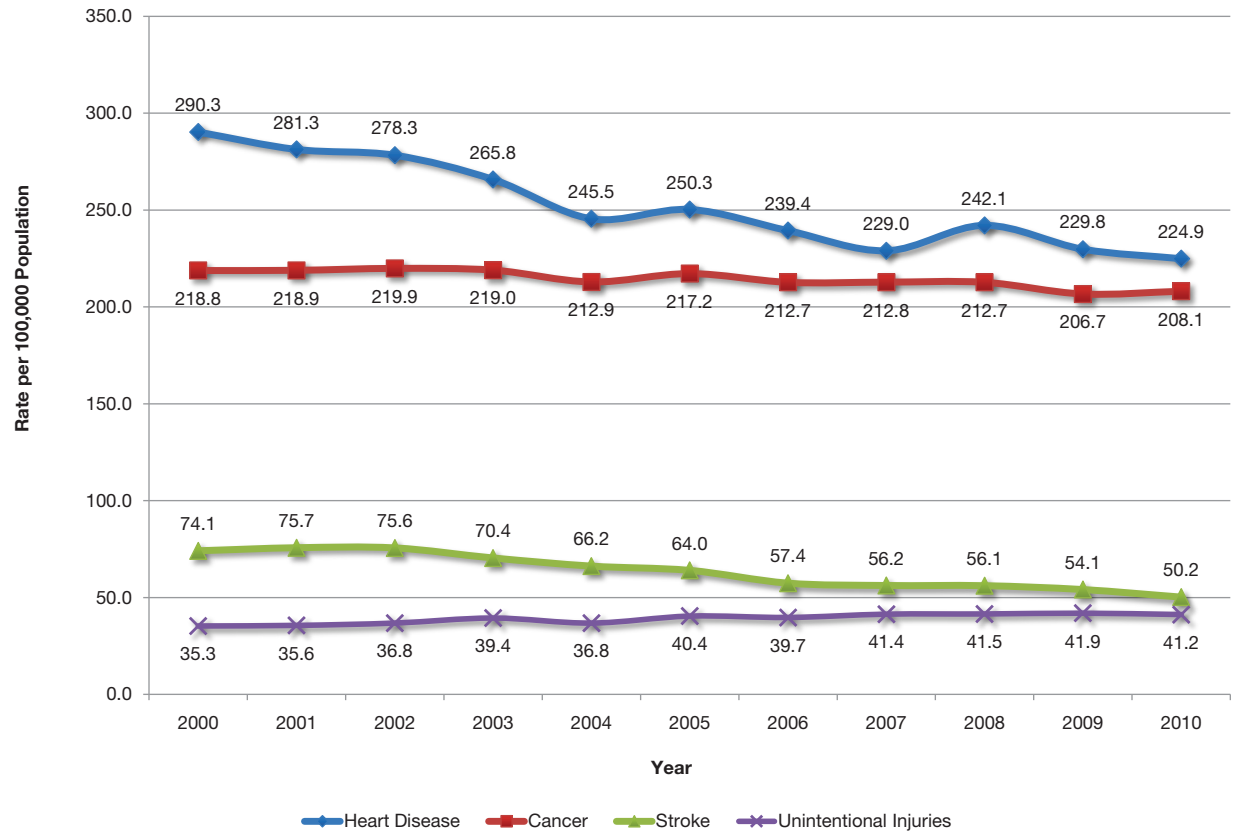


**FIGURE 12: NUMBER OF LIVE BIRTHS BY MARITAL STATUS  
2000-2010 RESIDENT DATA**

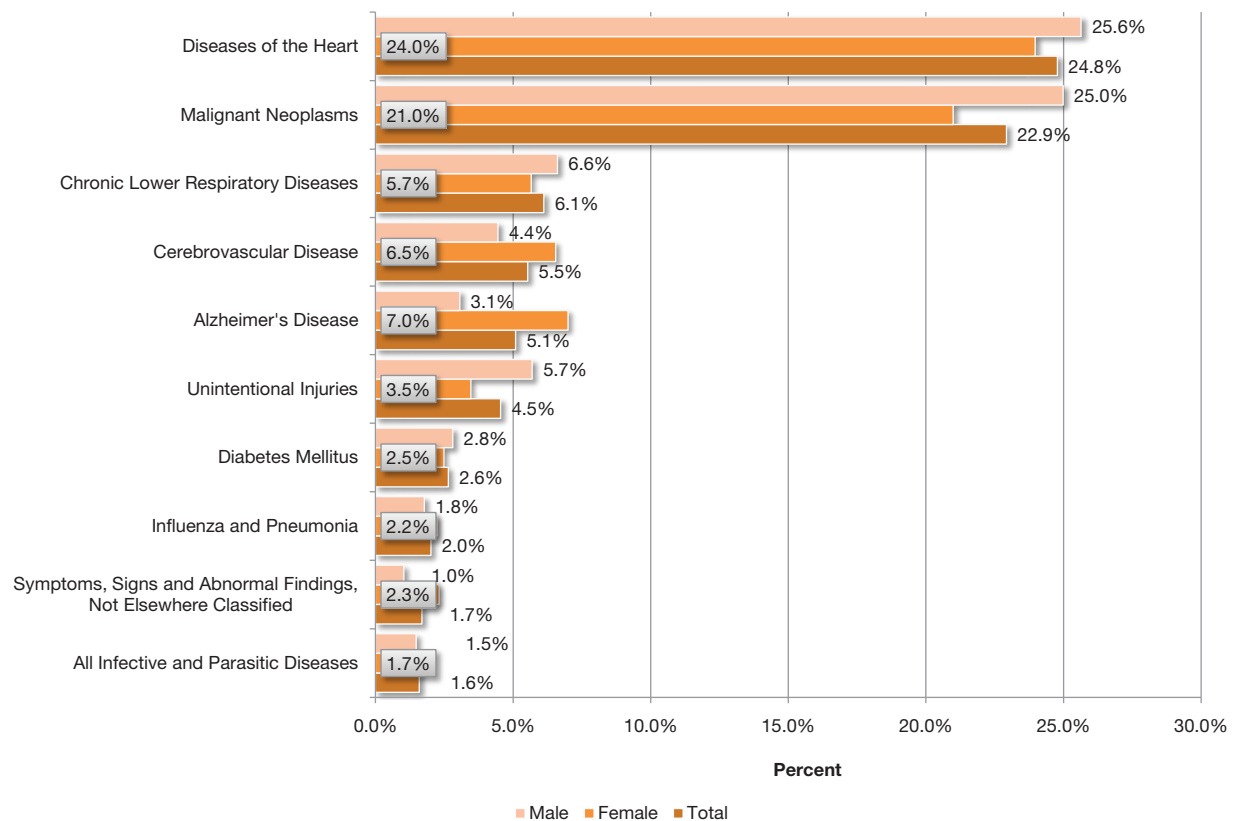




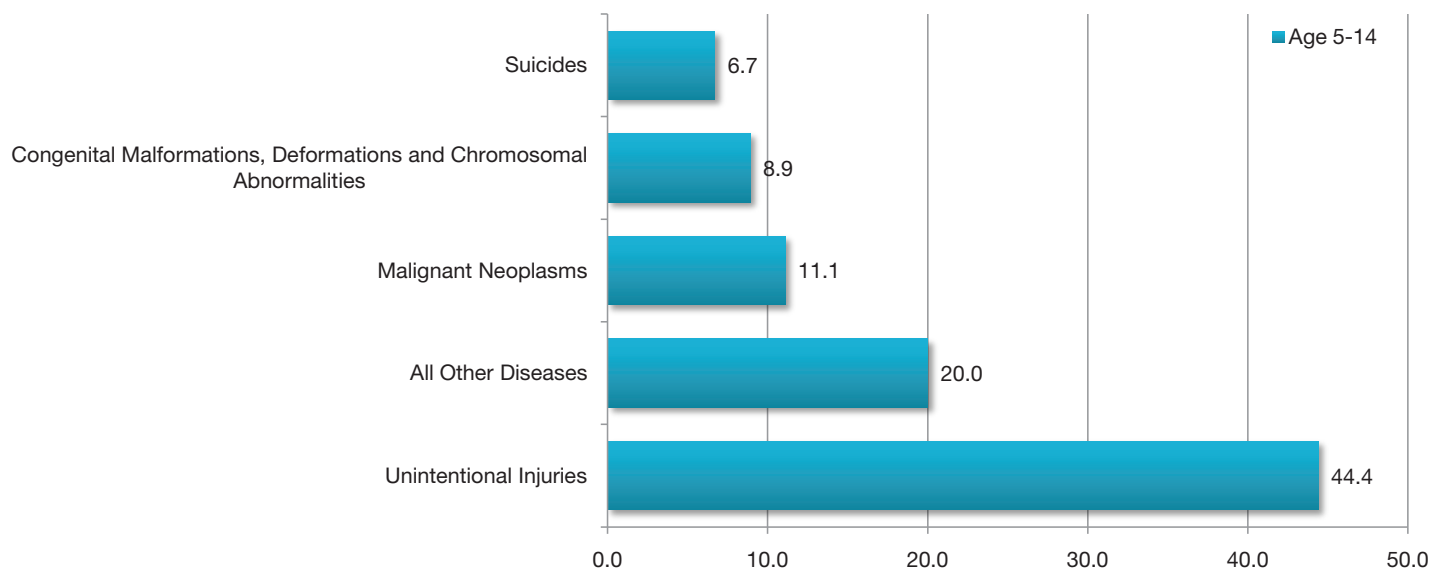
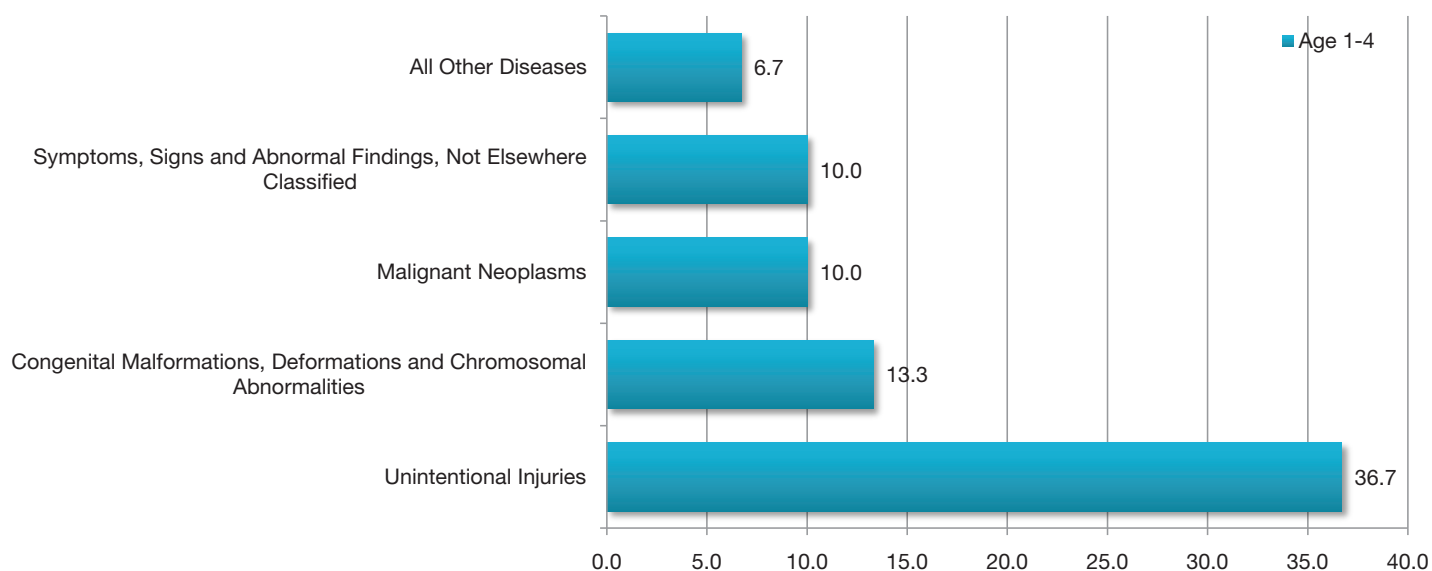
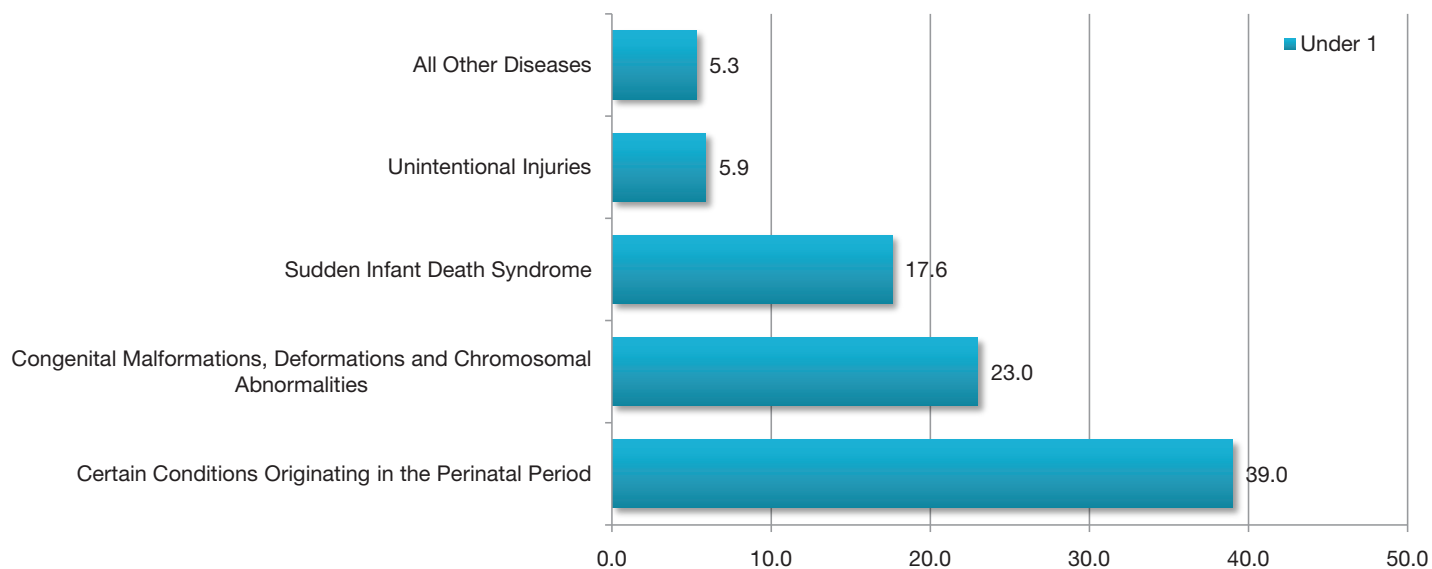
**FIGURE 13: RATES FOR SELECTED CAUSES OF DEATH  
2000-2010 RESIDENT DATA**



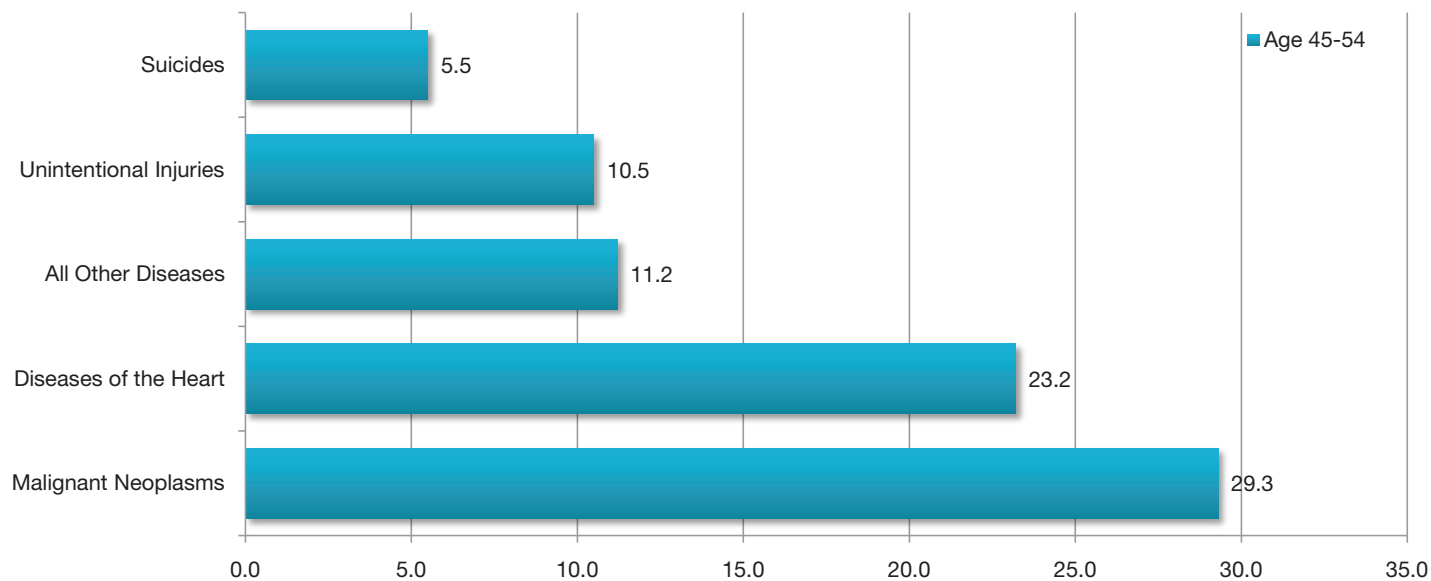
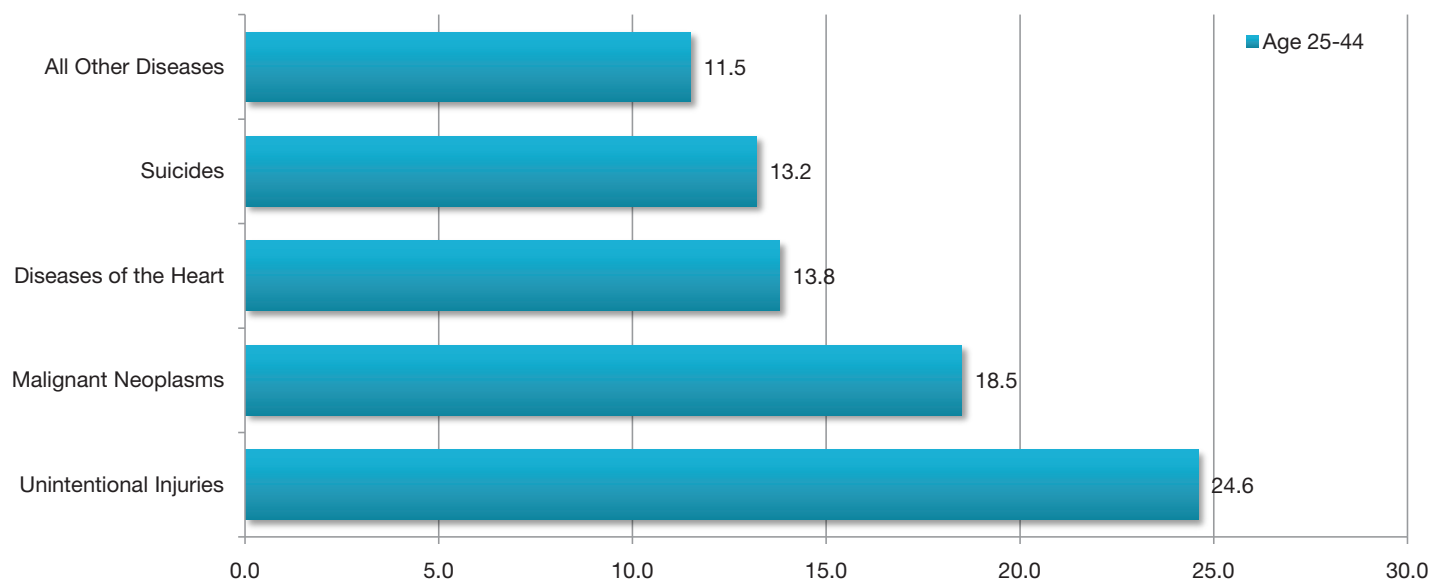
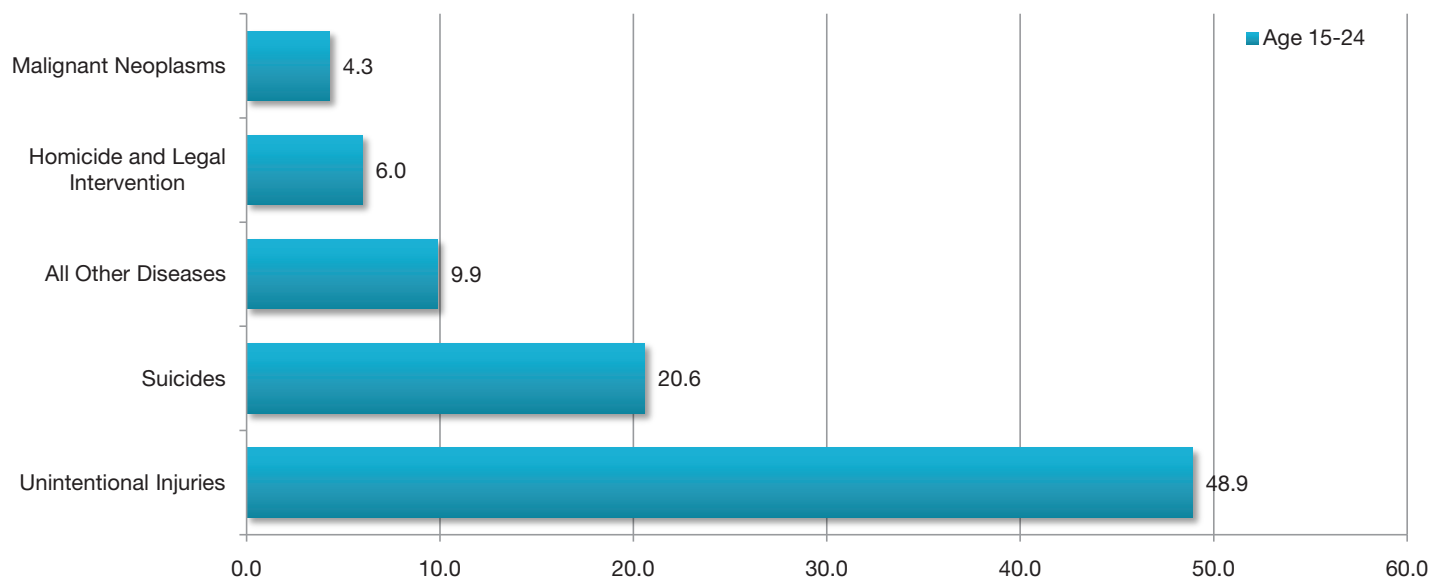
**FIGURE 14: TEN LEADING CAUSES OF DEATH AS PERCENTS OF ALL DEATHS BY GENDER  
2010 RESIDENT DATA**



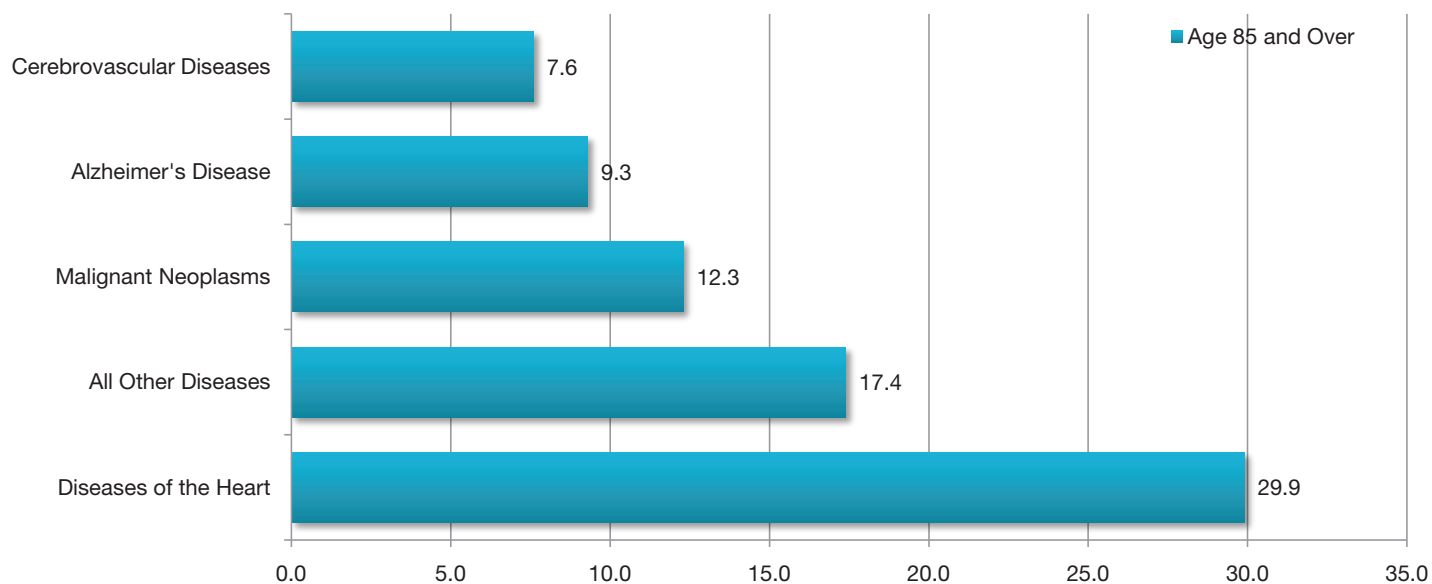
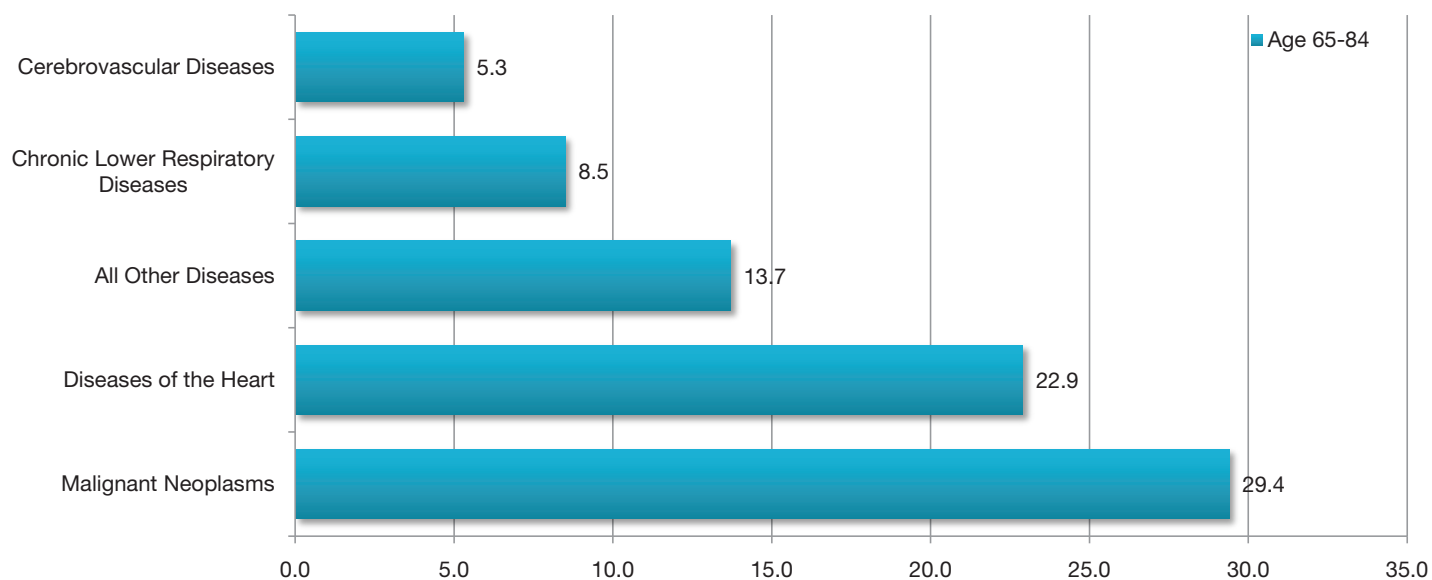
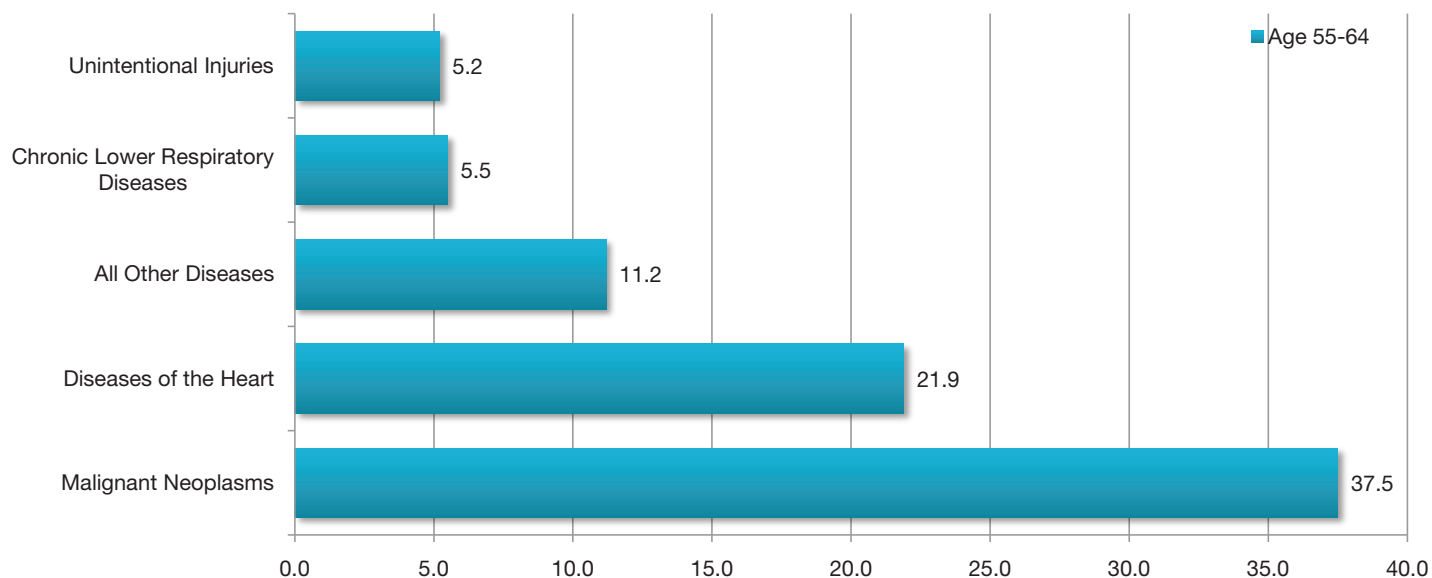
**FIGURE 15: LEADING CAUSES OF DEATH BY AGE GROUP**  
**2010 RESIDENT DATA**



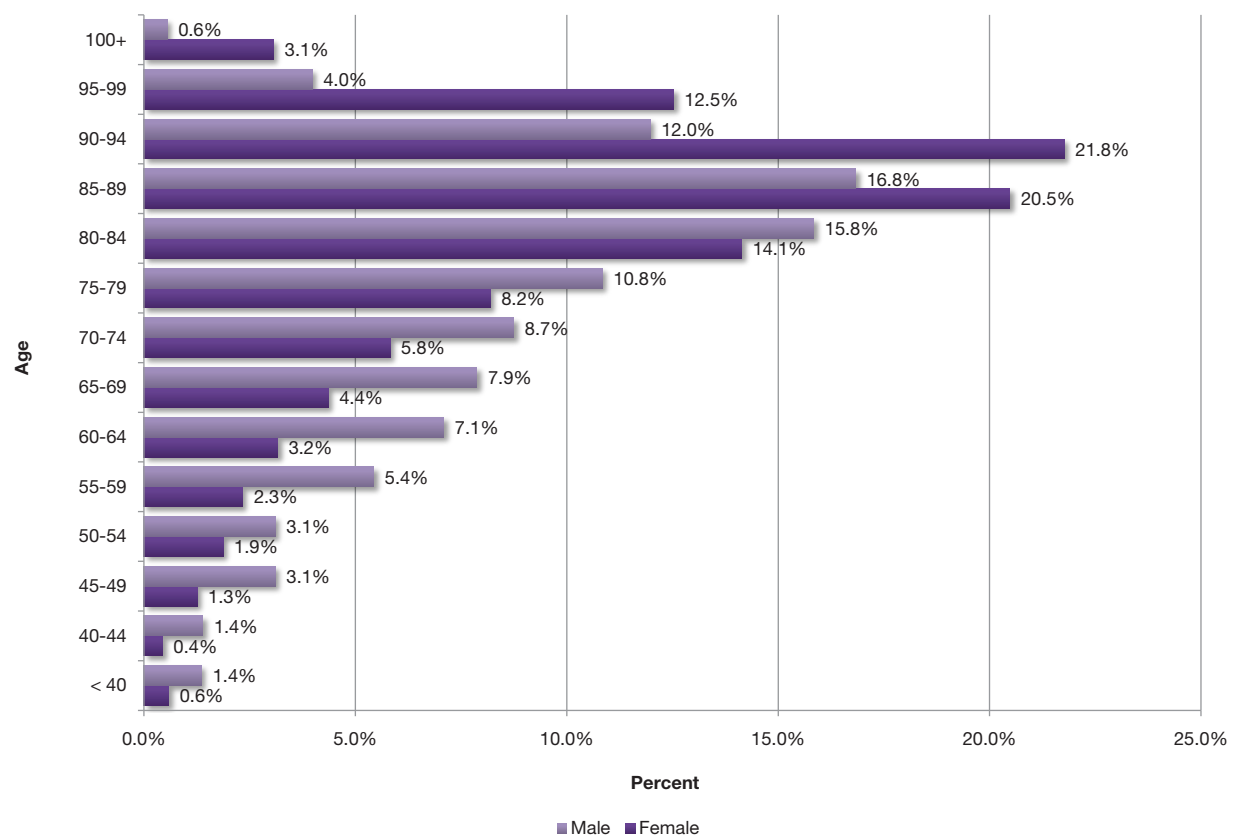
**FIGURE 15: LEADING CAUSES OF DEATH BY AGE GROUP (CONTINUED)**  
**2010 RESIDENT DATA**



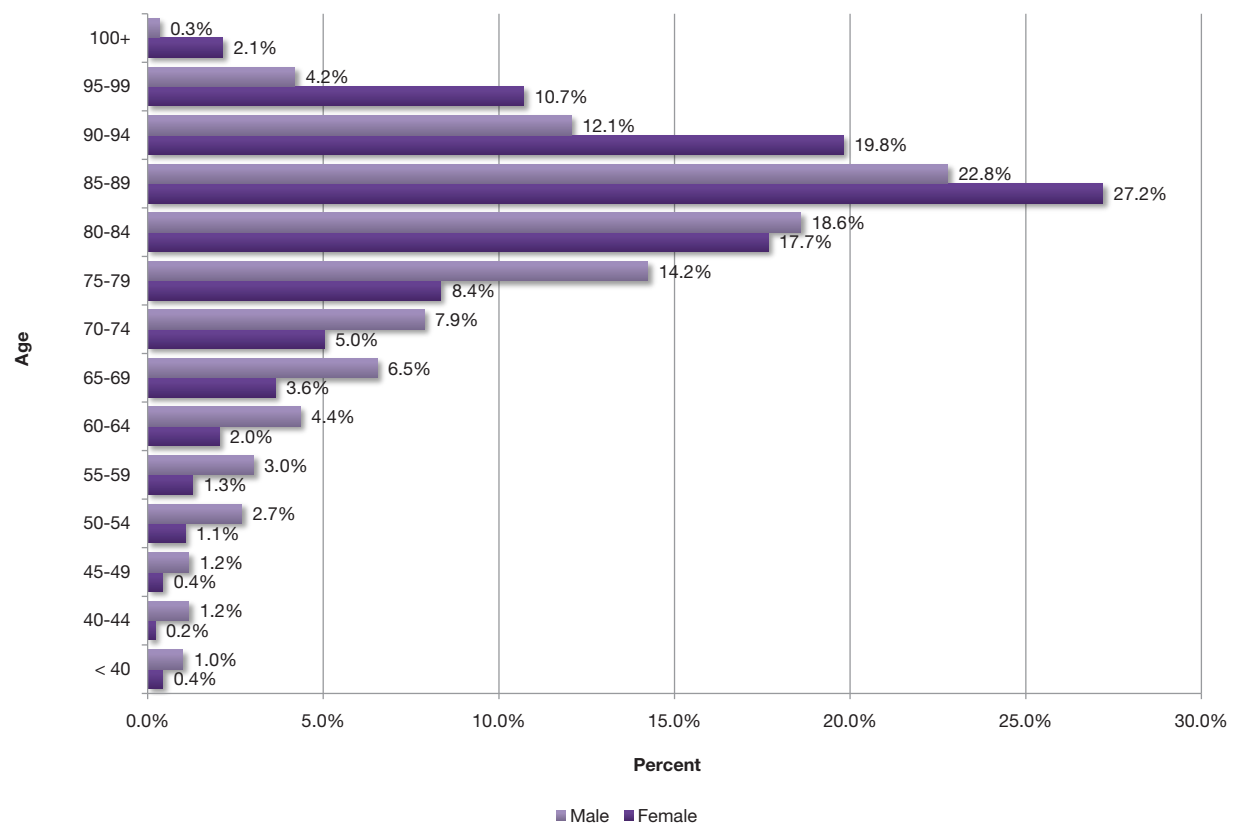
**FIGURE 15: LEADING CAUSES OF DEATH BY AGE GROUP (CONTINUED)**  
**2010 RESIDENT DATA**



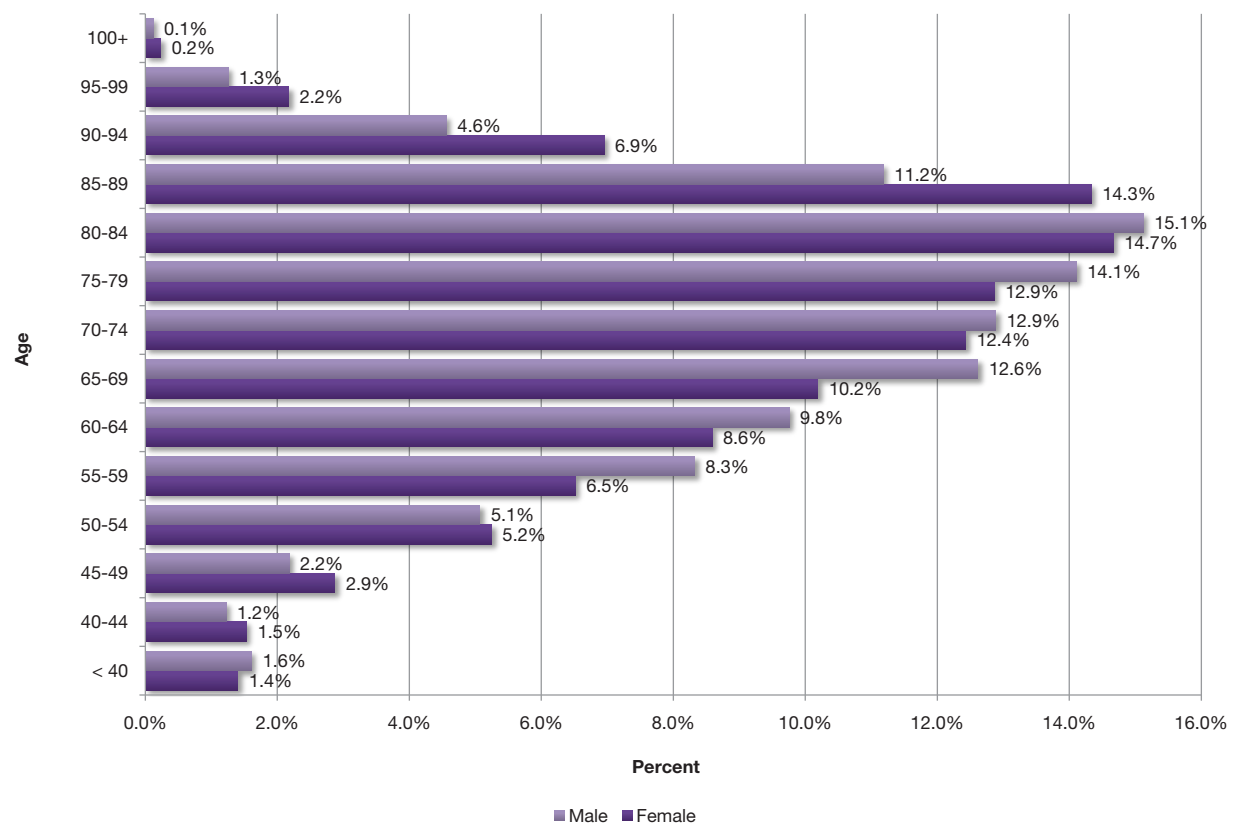
**FIGURE 16: HEART DISEASE DEATHS BY AGE AND GENDER, PERCENT DISTRIBUTION  
2010 RESIDENT DATA**



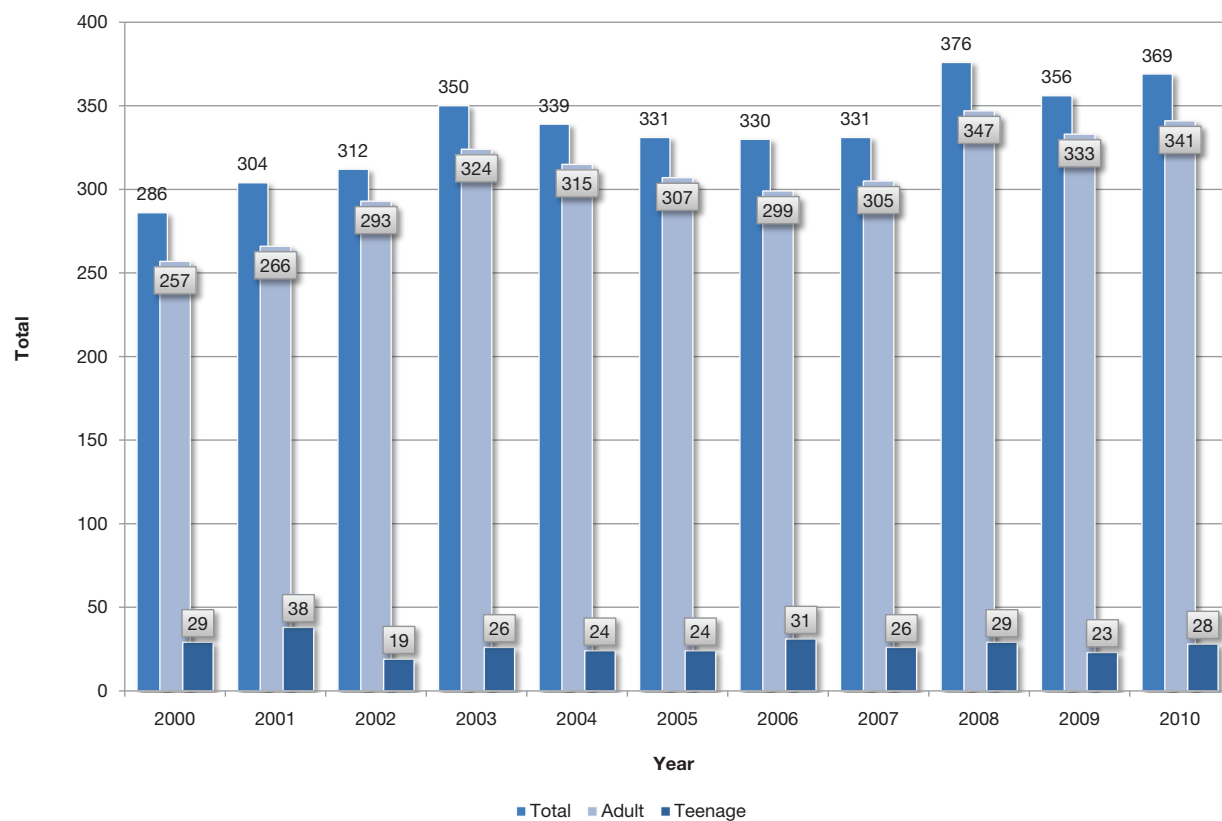
**FIGURE 17: CEREbroVASCULAR DISEASE DEATHS BY AGE AND GENDER, PERCENT DISTRIBUTION  
2010 RESIDENT DATA**



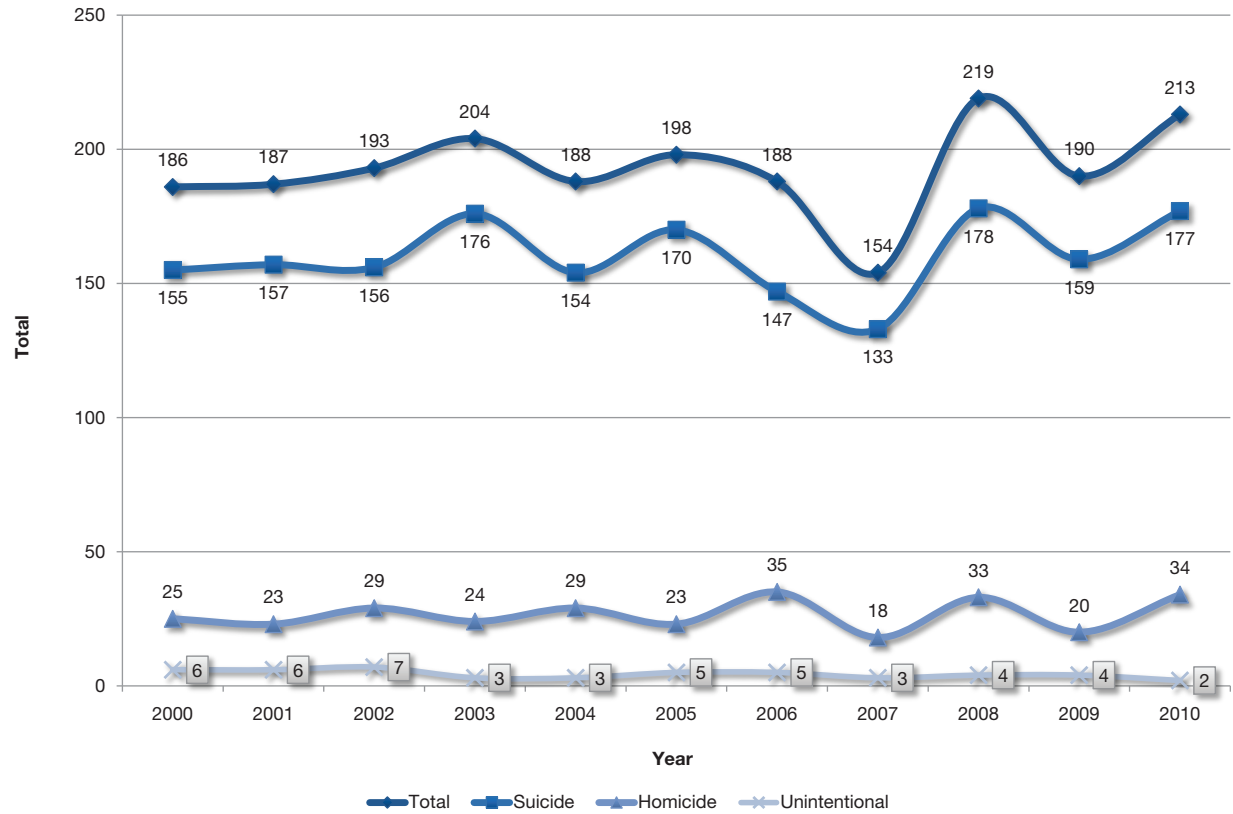
**FIGURE 18: MALIGNANT NEOPLASM DISEASE DEATHS BY AGE AND GENDER, PERCENT DISTRIBUTION  
2010 RESIDENT DATA**



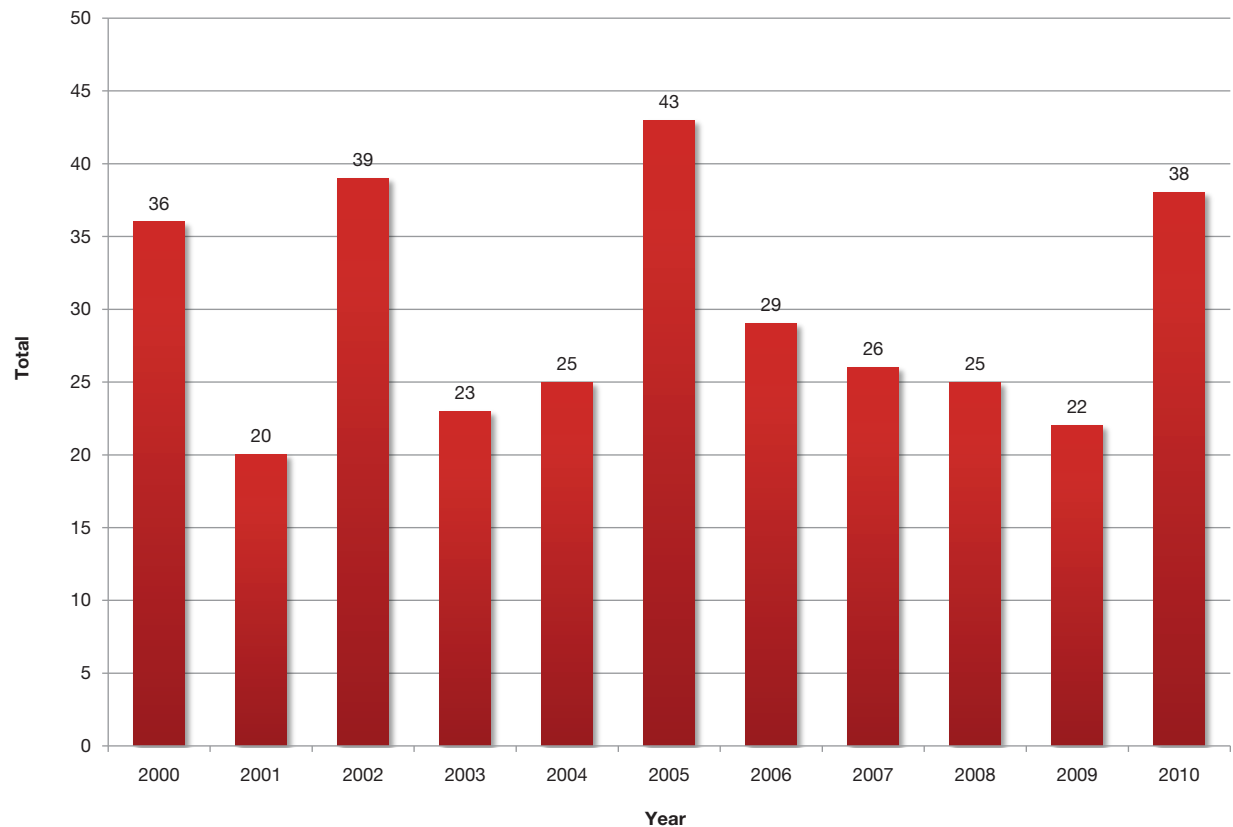
**FIGURE 19: TEENAGE AND TOTAL SUICIDE DEATHS  
2000-2010 RESIDENT DATA**



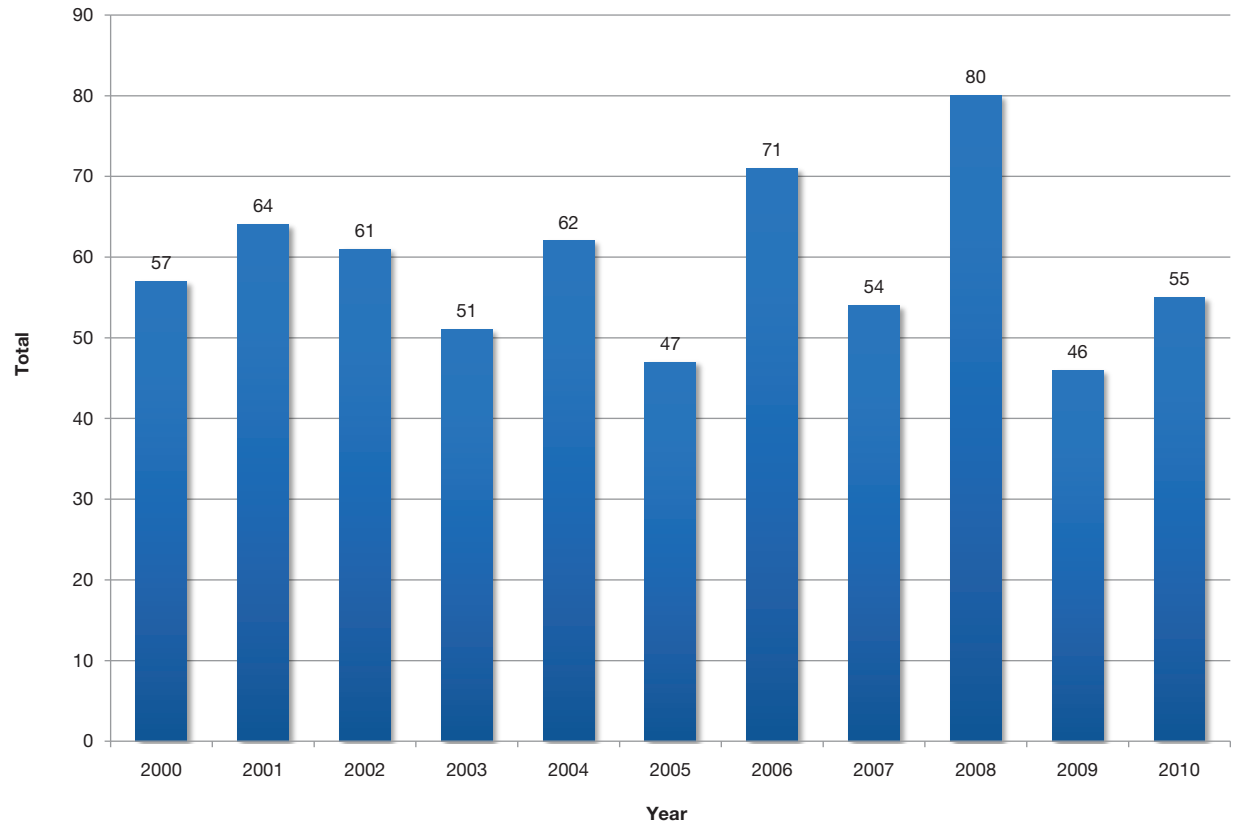
**FIGURE 20: FIREARM DEATHS BY TYPE  
2000-2010 RESIDENT DATA**



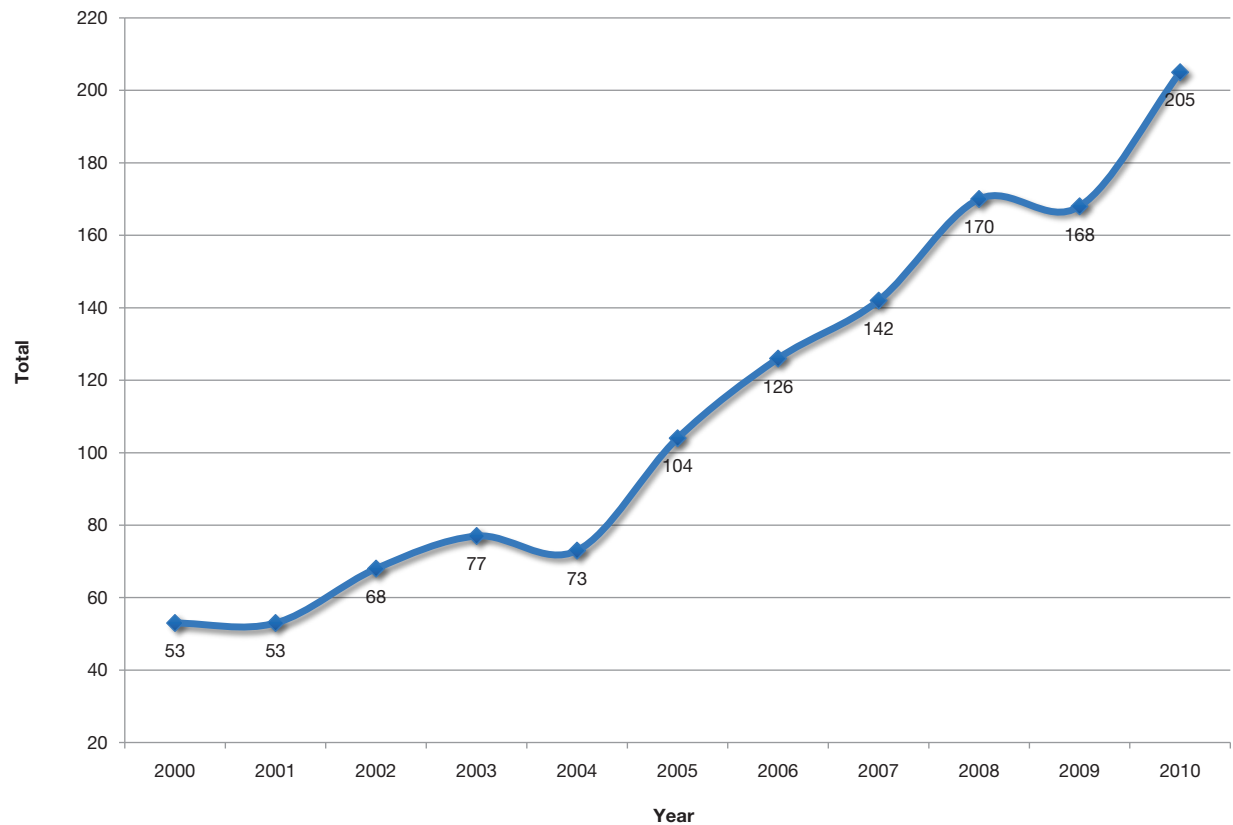
**FIGURE 21: UNINTENTIONAL DROWNING DEATHS  
2000-2010 RESIDENT DATA**



**FIGURE 22: HOMICIDE DEATHS**  
**2000-2010 RESIDENT DATA**

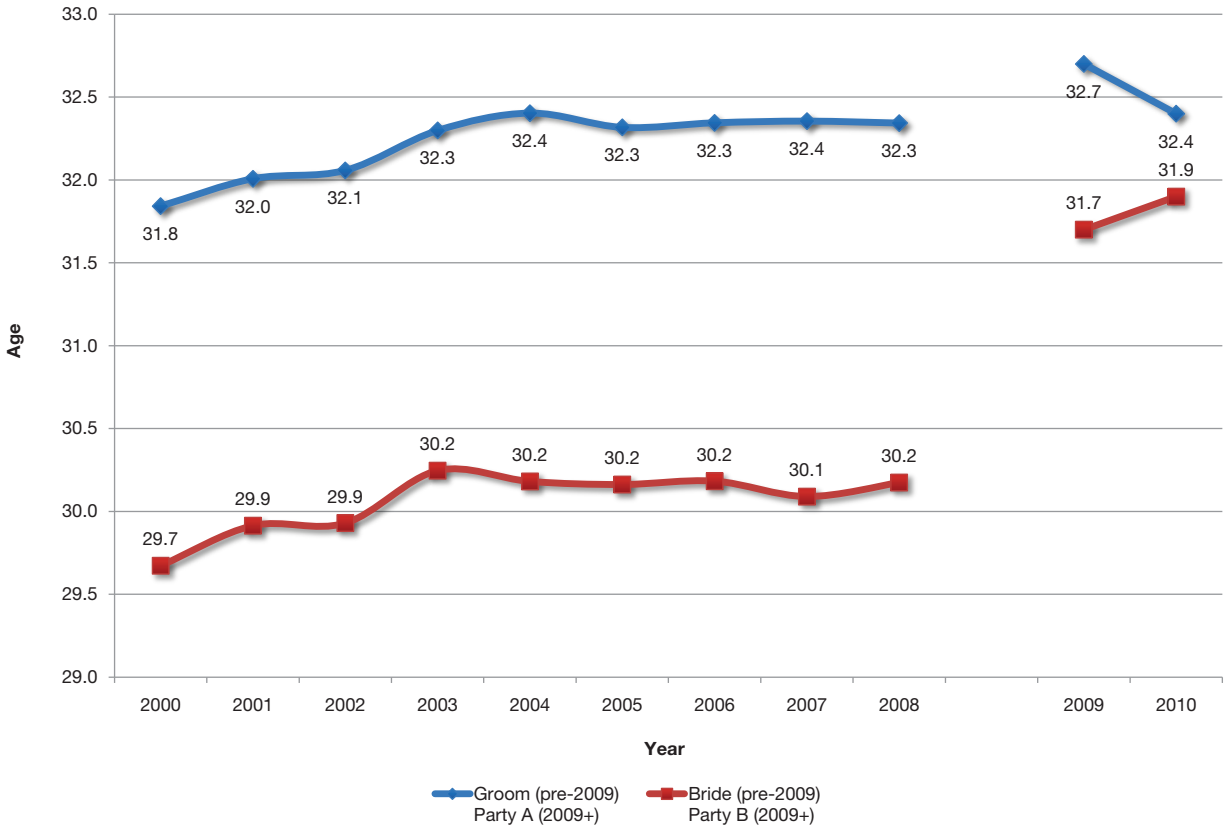


**FIGURE 23: UNINTENTIONAL POISONING DEATHS**  
**2000-2010 RESIDENT DATA**

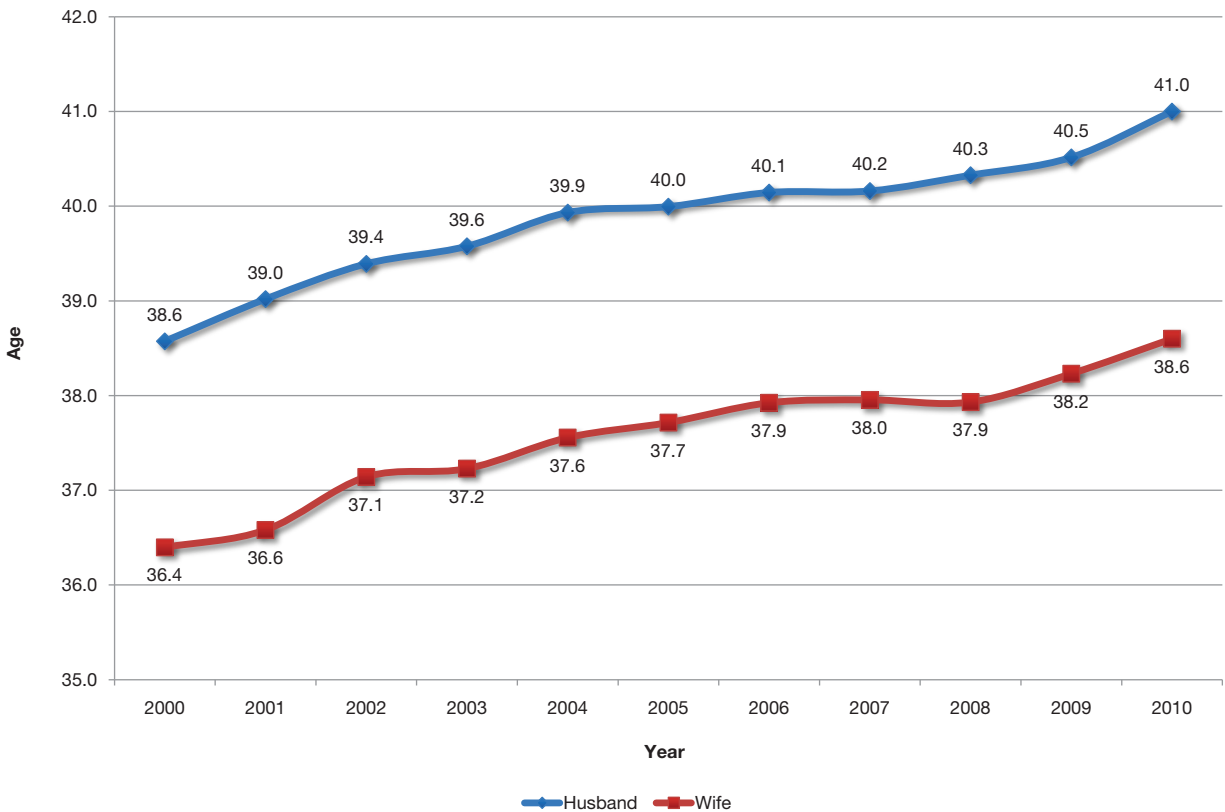




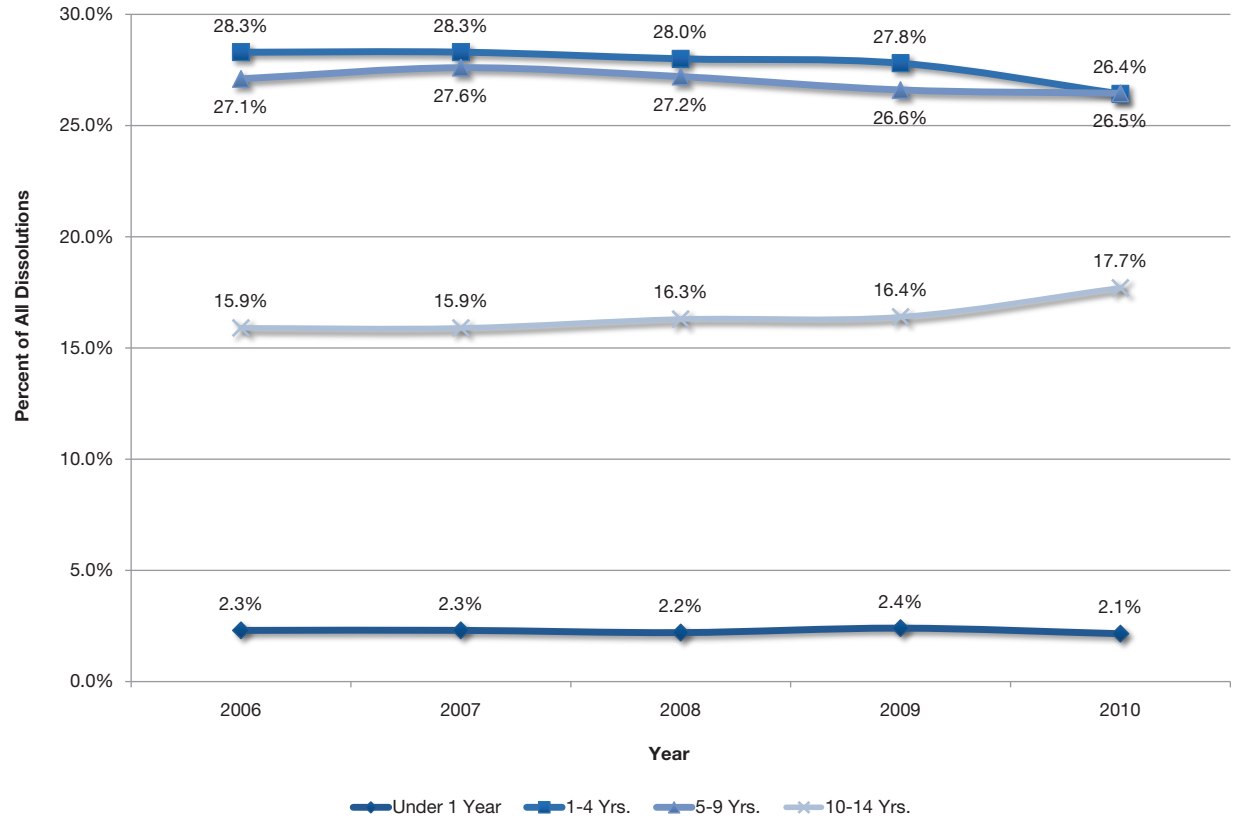
**FIGURE 24: AVERAGE AGE AT MARRIAGE  
2000-2010 OCCURRENCE DATA**



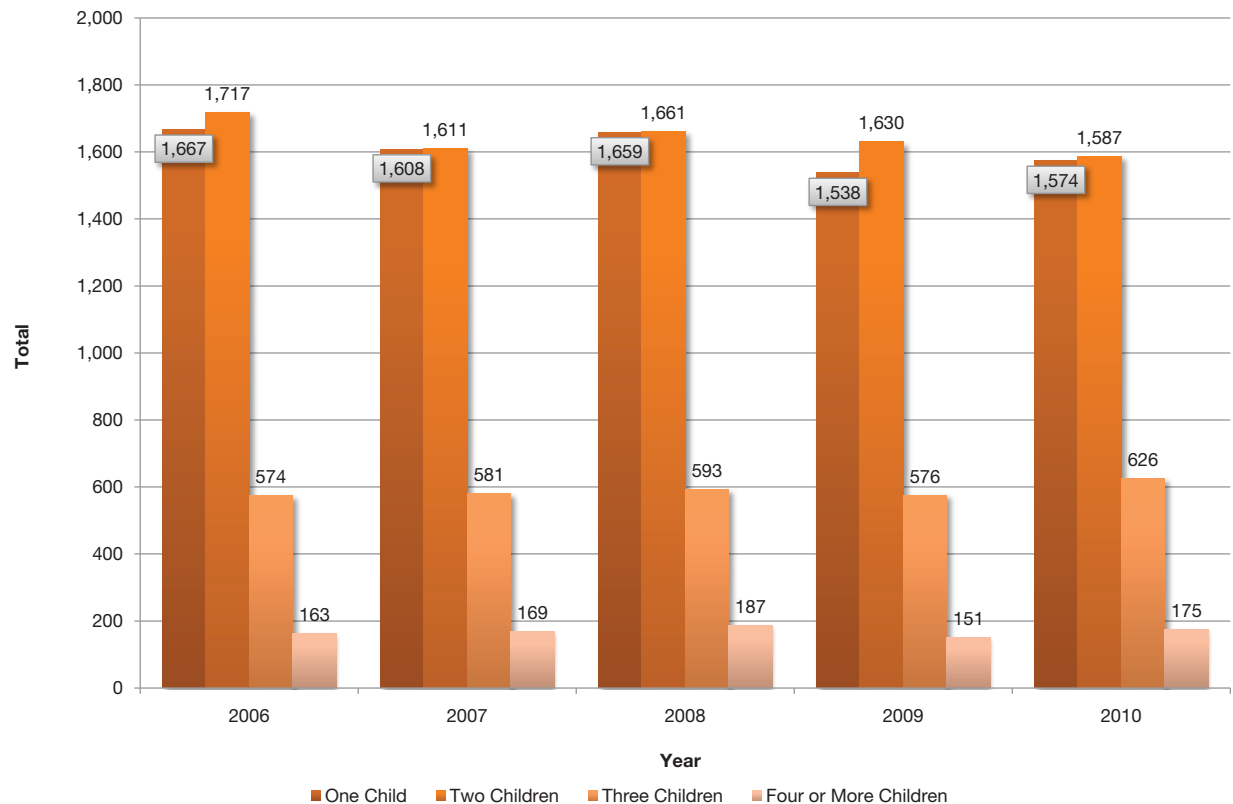
**FIGURE 25: AVERAGE AGE AT DISSOLUTION OF MARRIAGE  
2000-2010 OCCURRENCE DATA**



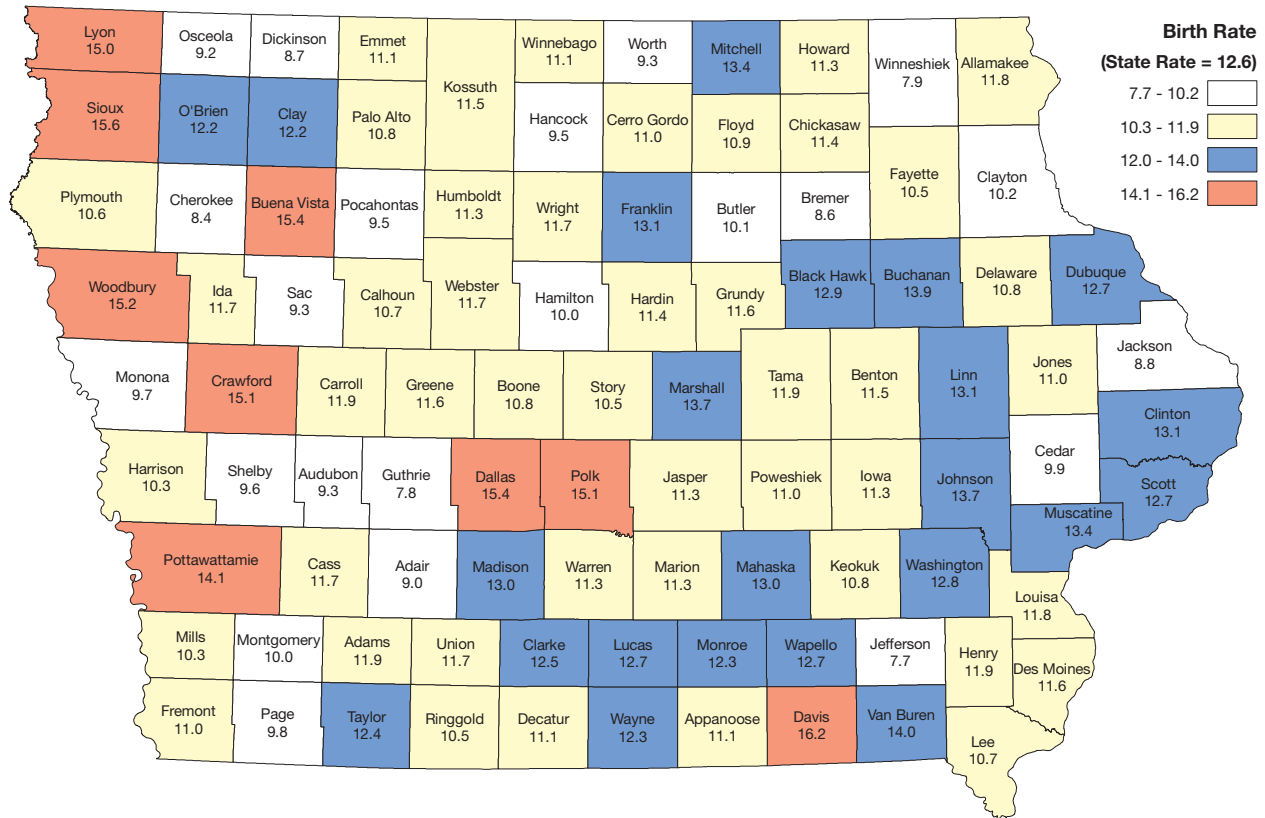
**FIGURE 26: DISSOLUTIONS WITH SELECTED DURATIONS OF MARRIAGE  
2006-2010 OCCURRENCE DATA**



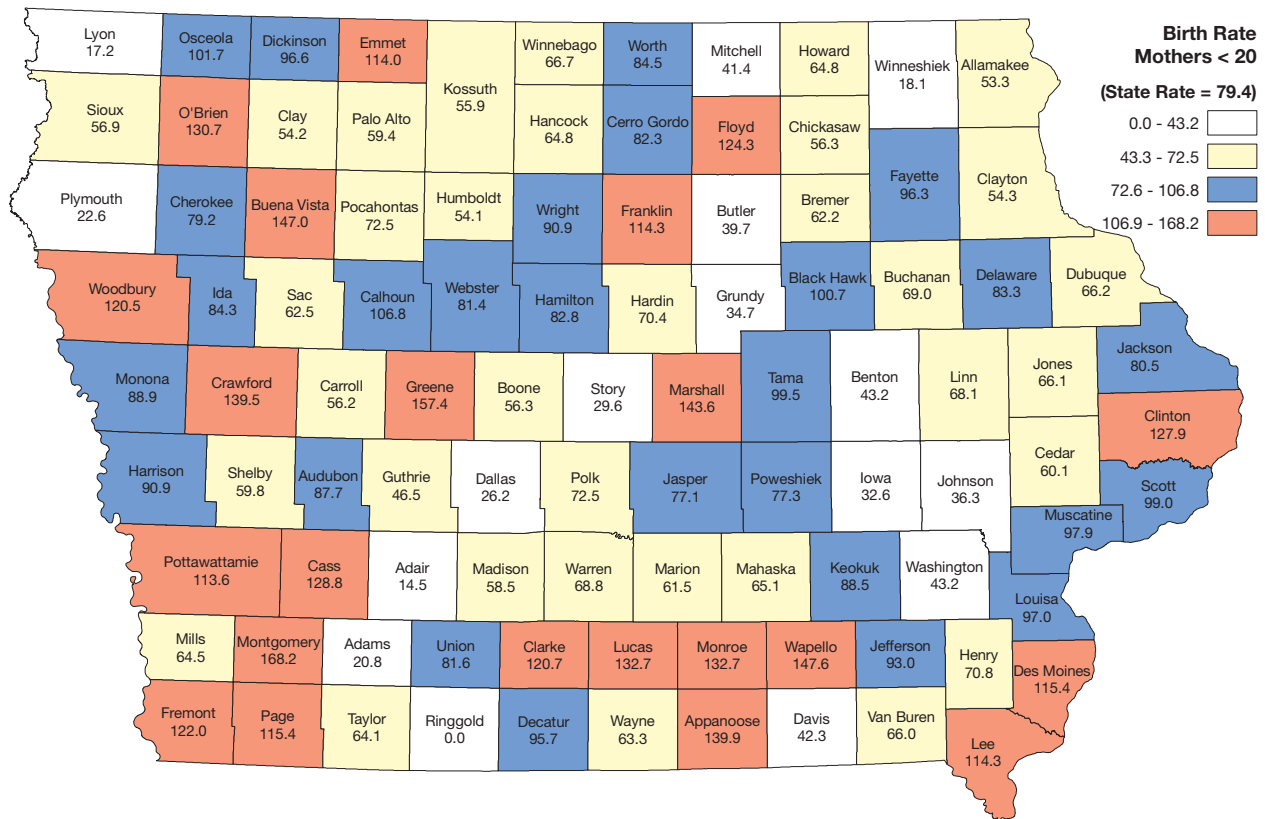
**FIGURE 27: NUMBER OF DISSOLUTIONS WITH CHILDREN UNDER 18 YEARS OF AGE INVOLVED  
2006-2010 OCCURRENCE DATA**



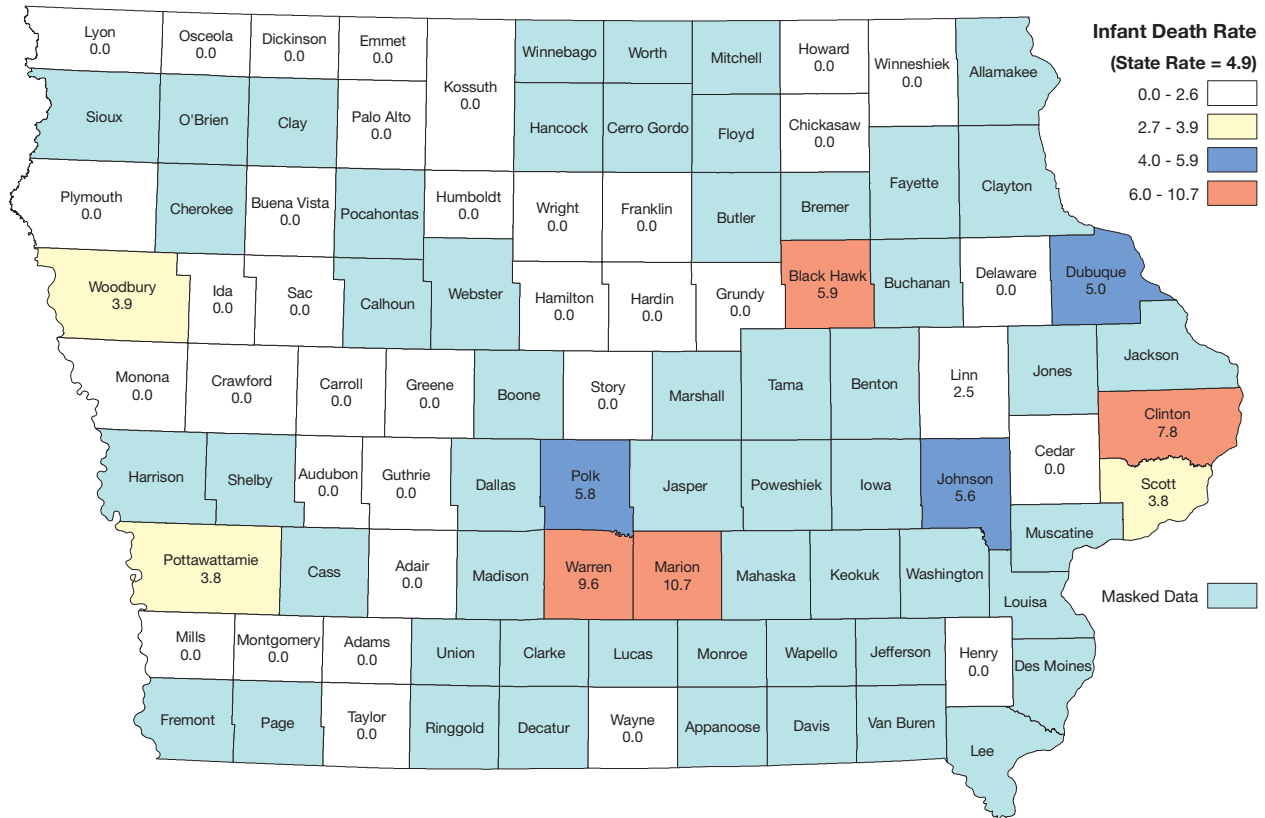
**FIGURE 28: LIVE BIRTH RATE BY COUNTY**  
**2010 RESIDENT DATA (RATE PER 1,000 POPULATION)**



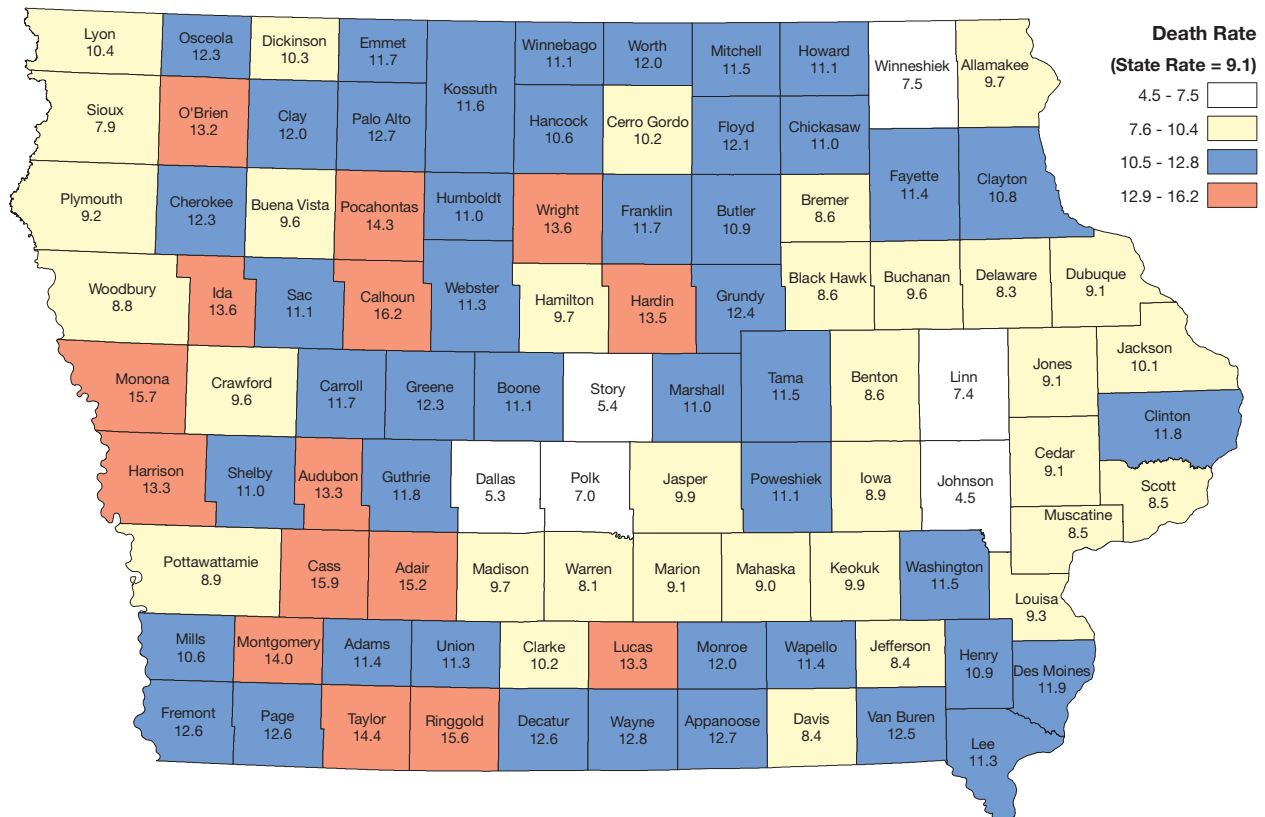
**FIGURE 29: LIVE BIRTH RATES FOR MOTHERS UNDER AGE 20 BY COUNTY**  
**2010 RESIDENT DATA (RATE PER 1,000 LIVE BIRTHS)**



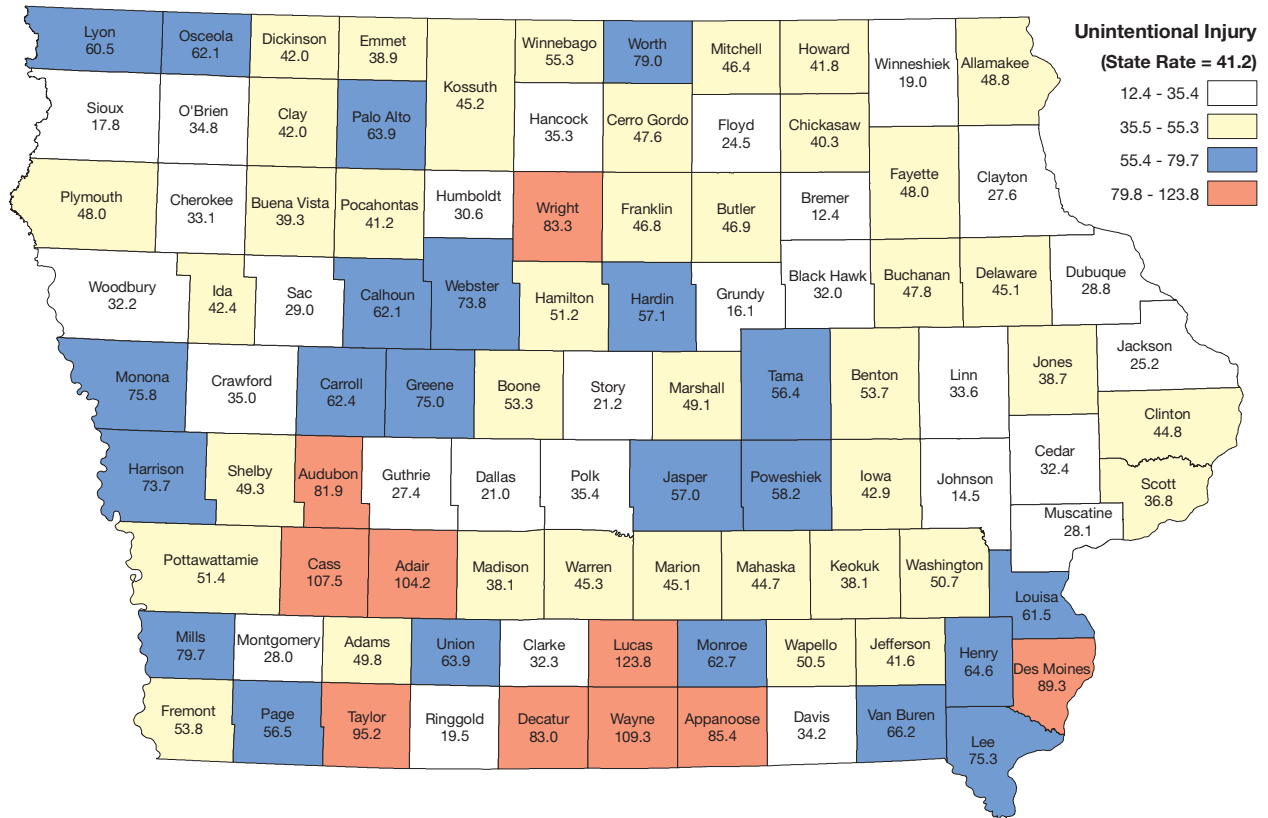
**FIGURE 30: INFANT DEATH RATE BY COUNTY**  
**2010 RESIDENT DATA (RATE PER 1,000 LIVE BIRTHS)**



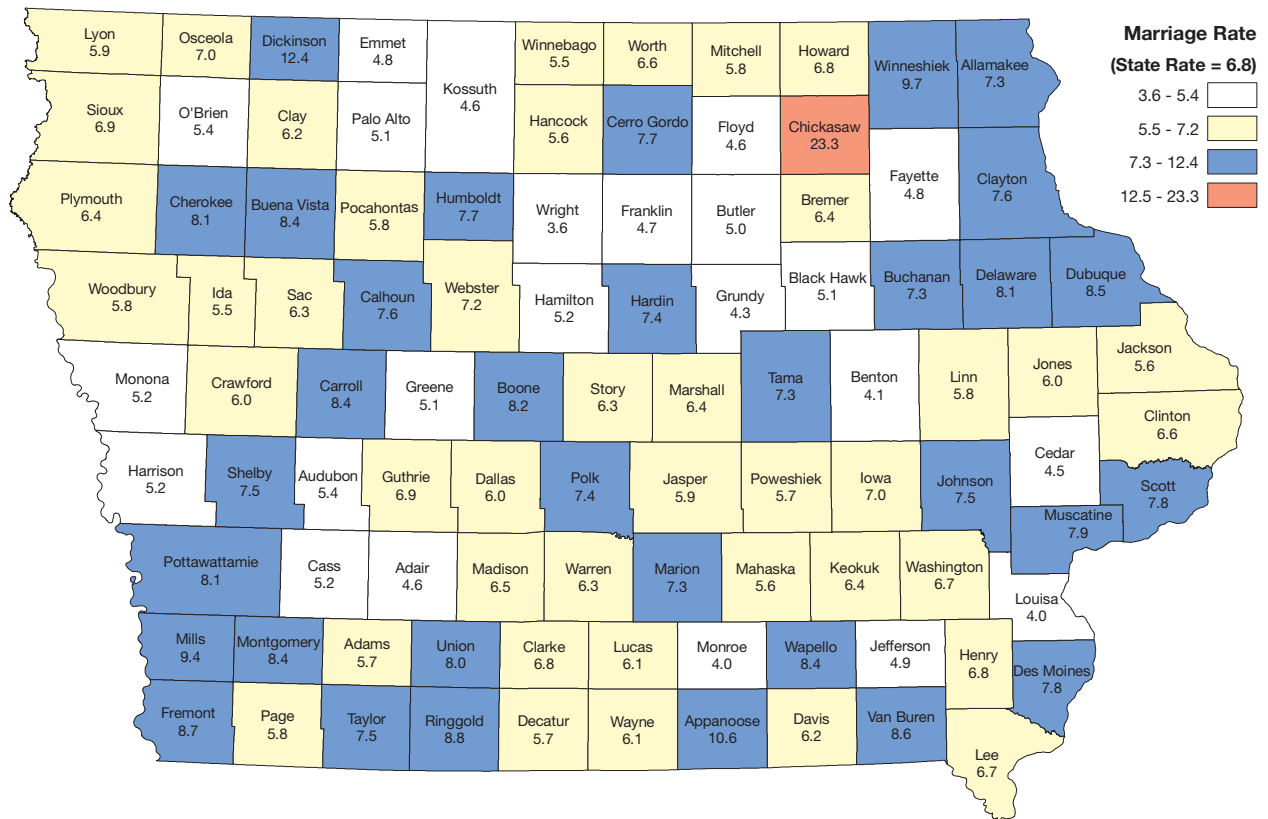
**FIGURE 31: DEATH RATE BY COUNTY**  
**2010 RESIDENT DATA (RATE PER 1,000 POPULATION)**



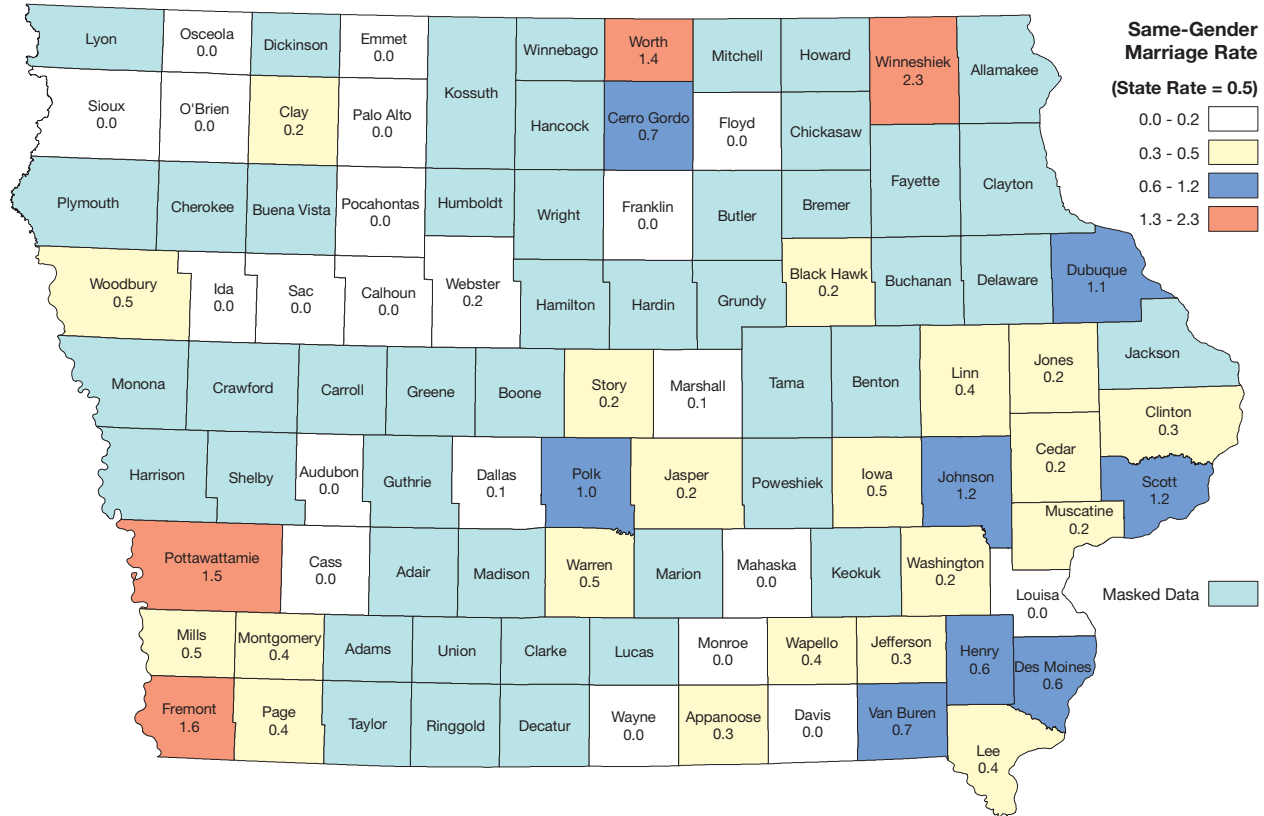
**FIGURE 32: UNINTENTIONAL INJURY DEATH RATE BY COUNTY**  
**2010 RESIDENT DATA (RATE PER 1,000 POPULATION)**



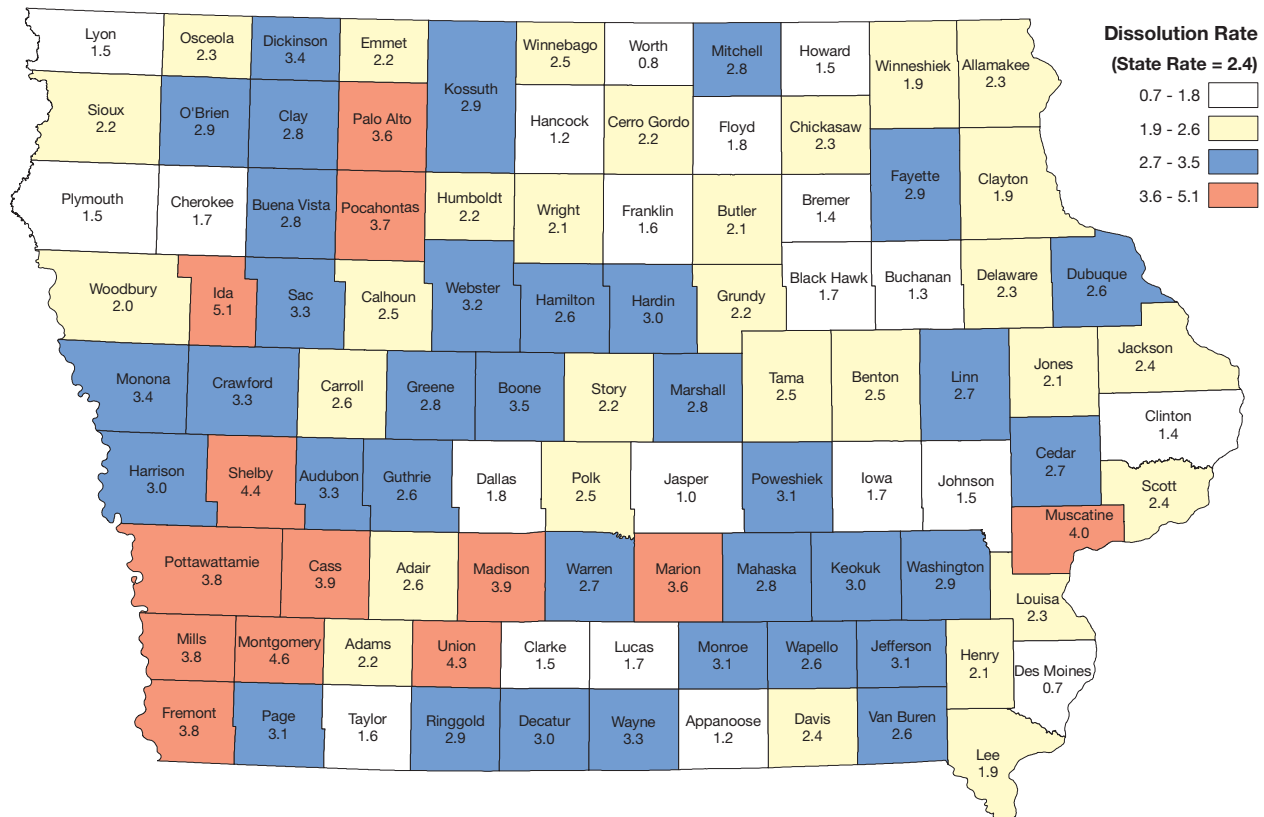
**FIGURE 33: MARRIAGE RATE BY COUNTY**  
**2010 OCCURRENCE DATA (RATE PER 1,000 POPULATION)**



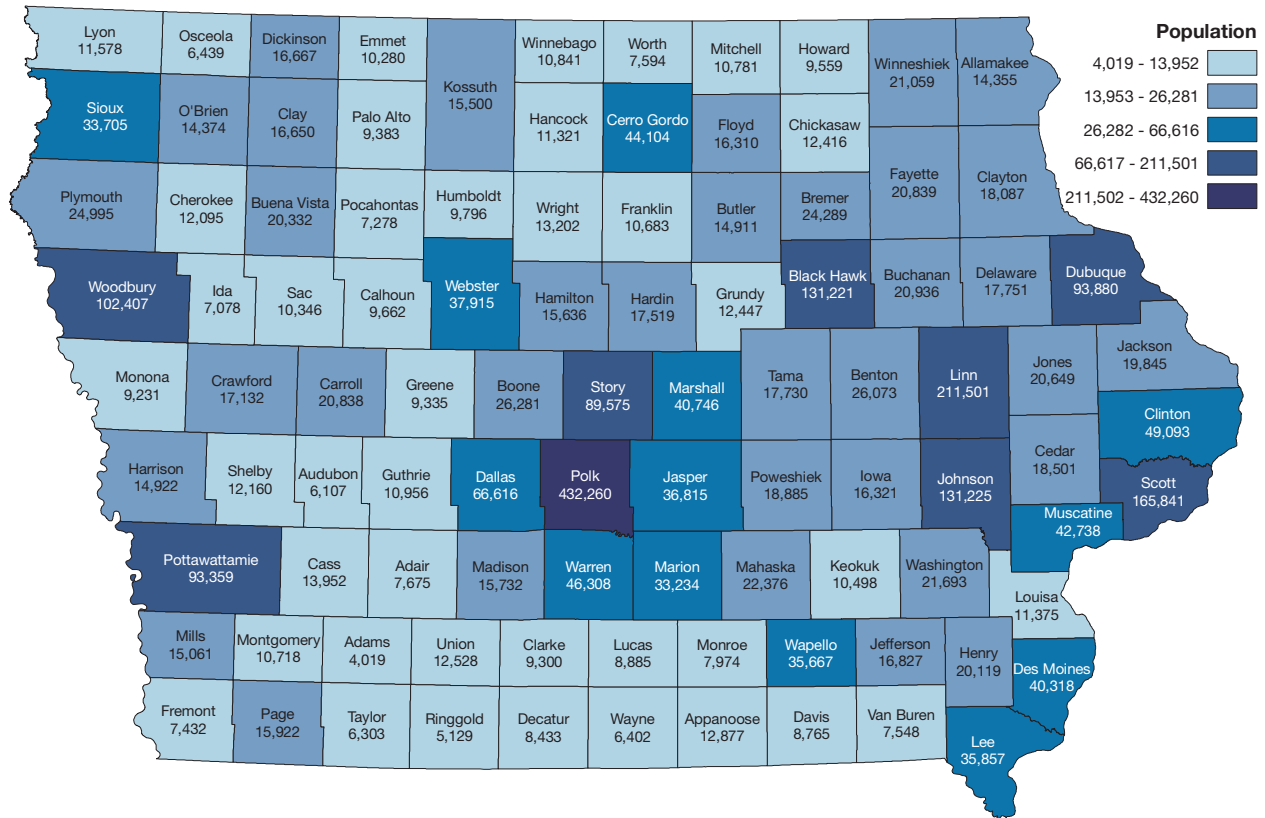
**FIGURE 34: SAME-GENDER MARRIAGE RATE BY COUNTY**  
**2010 OCCURRENCE DATA (RATE PER 1,000 POPULATION)**



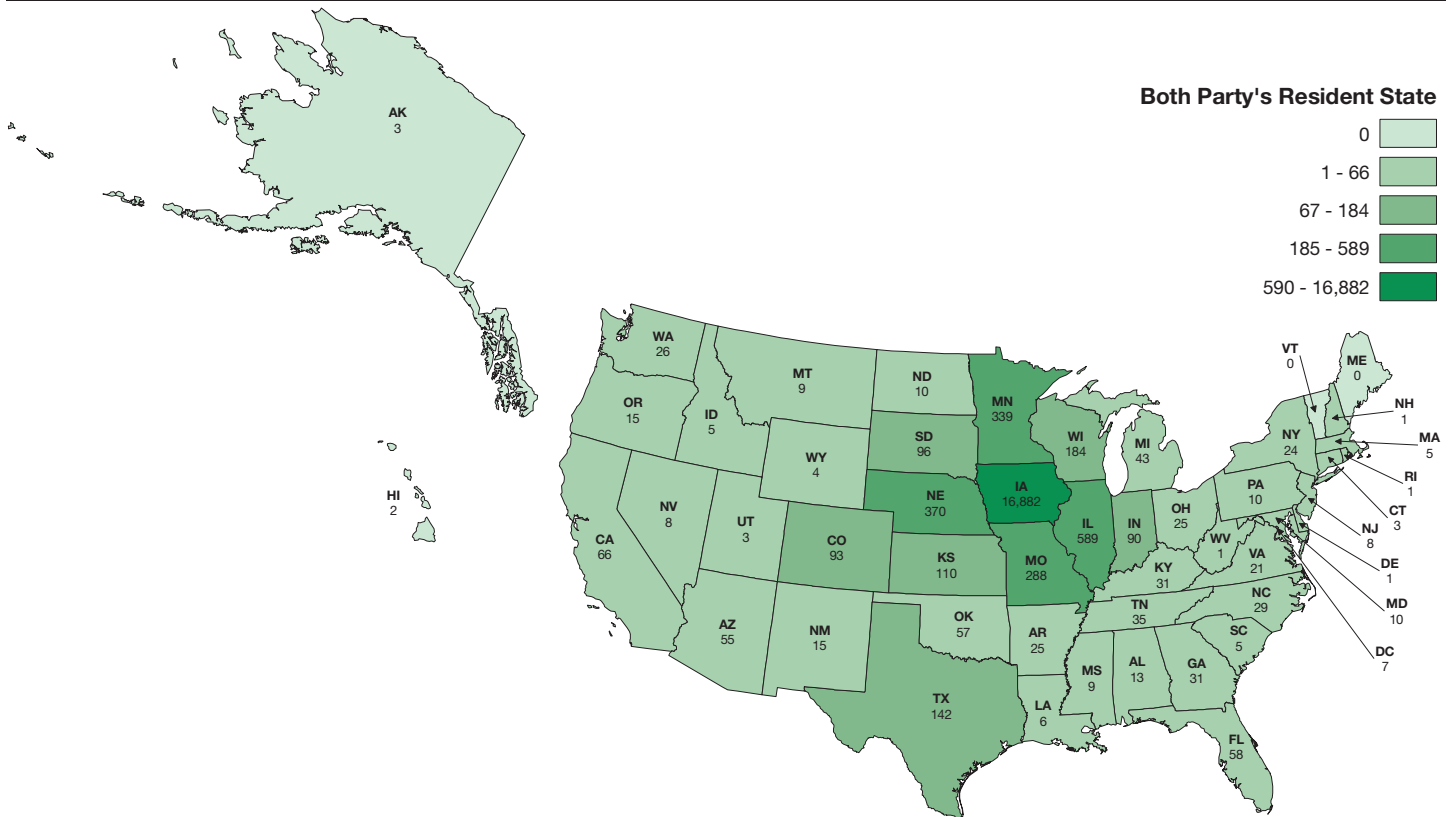
**FIGURE 35: DISSOLUTION RATE BY COUNTY**  
**2010 OCCURRENCE DATA (RATE PER 1,000 POPULATION)**



**FIGURE 36: TOTAL POPULATION BY COUNTY**  
**2010 RESIDENT DATA**



**FIGURE 37: MARRIAGE COUNT BY BOTH PARTY'S RESIDENT STATE**  
**2010 RESIDENT DATA**



## TABLES

DATA NOT AVAILABLE .....	---
CATEGORY NOT APPLICABLE .....	...
QUANTITY 0 (ZERO) .....	-
QUANTITY GREATER THAN 0 (ZERO) BUT LESS THAN 0.05 .....	0.0
NOT STATED .....	N.S.



## EXPLANATION OF VITAL EVENTS

Statistics are based on resident data, except for marriages and dissolutions, which are recorded in the county where the events occurred.

Rates for live births, deaths, marriages, and dissolutions are calculated per 1,000 estimated population; selected causes of death rates are per 100,000 population.

Rates of out-of-wedlock live births, mothers under age 20, low birth weight, live births, congenital malformations, fetal deaths, neonatal deaths, perinatal deaths and infant deaths are per 1,000 live births. Maternal deaths are per 100,000 live births.



**TABLE 1**  
**SUMMARY OF VITAL STATISTICS BY EVENT BY MONTH**  
**2010 RESIDENT DATA**

**Nativity**

<b>Event</b>	<b>Total</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>
<b>Total Live Births</b>	<b>38,514</b>	<b>3,021</b>	<b>2,948</b>	<b>3,377</b>	<b>3,245</b>	<b>3,308</b>	<b>3,386</b>	<b>3,340</b>	<b>3,274</b>	<b>3,344</b>	<b>3,177</b>	<b>3,081</b>	<b>3,013</b>
Male	19,557	1,524	1,474	1,670	1,635	1,671	1,736	1,723	1,702	1,698	1,627	1,567	1,530
Female	18,957	1,497	1,474	1,707	1,610	1,637	1,650	1,617	1,572	1,646	1,550	1,514	1,483
<b>White</b>	<b>33,562</b>	<b>2,629</b>	<b>2,556</b>	<b>2,928</b>	<b>2,834</b>	<b>2,893</b>	<b>2,970</b>	<b>2,893</b>	<b>2,863</b>	<b>2,926</b>	<b>2,773</b>	<b>2,683</b>	<b>2,614</b>
Male	17,041	1,329	1,281	1,445	1,419	1,461	1,517	1,503	1,485	1,495	1,409	1,370	1,327
Female	16,521	1,300	1,275	1,483	1,415	1,432	1,453	1,390	1,378	1,431	1,364	1,313	1,287
<b>African American</b>	<b>1,841</b>	<b>149</b>	<b>112</b>	<b>176</b>	<b>152</b>	<b>134</b>	<b>156</b>	<b>163</b>	<b>164</b>	<b>154</b>	<b>147</b>	<b>174</b>	<b>160</b>
Male	941	77	62	92	85	75	75	87	85	67	71	77	88
Female	900	72	50	84	67	59	81	76	79	87	76	97	72
<b>Asian/Pacific Islander</b>	<b>1,078</b>	<b>74</b>	<b>89</b>	<b>88</b>	<b>92</b>	<b>87</b>	<b>72</b>	<b>121</b>	<b>92</b>	<b>86</b>	<b>95</b>	<b>84</b>	<b>98</b>
Male	538	38	41	45	50	47	37	52	46	40	56	45	41
Female	540	36	48	43	42	40	35	69	46	46	39	39	57
<b>Other</b>	<b>2,033</b>	<b>169</b>	<b>191</b>	<b>185</b>	<b>167</b>	<b>194</b>	<b>188</b>	<b>163</b>	<b>155</b>	<b>178</b>	<b>162</b>	<b>140</b>	<b>141</b>
Male	1,037	80	90	88	81	88	107	81	86	96	91	75	74
Female	996	89	101	97	86	106	81	82	69	82	71	65	67
<b>Hispanic**</b>	<b>3,082</b>	<b>260</b>	<b>253</b>	<b>290</b>	<b>250</b>	<b>273</b>	<b>263</b>	<b>258</b>	<b>257</b>	<b>248</b>	<b>258</b>	<b>230</b>	<b>242</b>
Male	1,579	126	127	136	121	127	146	133	143	129	142	126	123
Female	1,503	134	126	154	129	146	117	125	114	119	116	104	119
<b>Out-of-Wedlock Live Births</b>	<b>13,190</b>	<b>1,107</b>	<b>1,019</b>	<b>1,123</b>	<b>1,108</b>	<b>1,066</b>	<b>1,101</b>	<b>1,159</b>	<b>1,158</b>	<b>1,128</b>	<b>1,095</b>	<b>1,051</b>	<b>1,075</b>

**Mortality**

<b>Event</b>	<b>Total</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>
<b>Total Deaths</b>	<b>27,682</b>	<b>2,451</b>	<b>2,196</b>	<b>2,450</b>	<b>2,259</b>	<b>2,335</b>	<b>2,117</b>	<b>2,200</b>	<b>2,156</b>	<b>2,236</b>	<b>2,383</b>	<b>2,344</b>	<b>2,555</b>
<b>Gender</b>													
Male	13,421	1,250	1,061	1,148	1,064	1,119	1,041	1,092	1,043	1,090	1,193	1,133	1,187
Female	14,261	1,201	1,135	1,302	1,195	1,216	1,076	1,108	1,113	1,146	1,190	1,211	1,368
<b>Race</b>													
White	27,056	2,397	2,147	2,396	2,200	2,284	2,074	2,144	2,104	2,188	2,320	2,294	2,508
African American	489	40	38	38	44	44	34	45	36	39	50	40	41
Asian/Pacific Islander	86	8	8	10	10	4	5	7	8	8	8	5	5
Other	51	6	3	6	5	3	4	4	8	1	5	5	1
<b>Marital Status</b>													
Single	2,545	227	230	218	190	236	189	218	197	216	223	198	203
Married	10,869	987	858	933	904	908	857	866	858	898	902	913	985
Widowed	11,024	958	861	1,004	922	912	799	842	838	864	978	962	1,084
Divorced	3,228	278	246	295	242	276	270	272	262	257	280	268	282
Not Stated	16	1	1	-	1	3	2	2	1	1	-	3	1

**Family Formation and Dissolution**

<b>Event</b>	<b>Total</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>
<b>Marriages*</b>	<b>20,880</b>	<b>676</b>	<b>769</b>	<b>974</b>	<b>1,224</b>	<b>2,302</b>	<b>2,818</b>	<b>2,676</b>	<b>2,426</b>	<b>2,344</b>	<b>2,630</b>	<b>1,033</b>	<b>1,008</b>
Same-Gender Marriages *	1,594	54	83	115	114	168	161	191	181	151	195	96	85
<b>Dissolutions*</b>	<b>7,444</b>	<b>502</b>	<b>557</b>	<b>668</b>	<b>625</b>	<b>575</b>	<b>695</b>	<b>628</b>	<b>633</b>	<b>592</b>	<b>687</b>	<b>615</b>	<b>667</b>

\* Occurrence data.

\*\* Those of Hispanic ethnicity may be of any race and are also included in the counts of live births by race.

**TABLE 2**  
**POPULATION, LIVE BIRTHS (TOTAL AND OUT-OF-WEDLOCK), DEATHS (TOTAL, INFANT, NEONATAL, FETAL, AND MATERNAL), MARRIAGES AND DISSOLUTIONS, BY YEAR 1915-2010**

Year	Population	Live Births		Deaths					Social Categories	
		Total	Out-of-Wedlock	Total	Infant	Neonatal	Fetal	Maternal	Marriages*	Dissolutions*
<b>2010</b>	3,049,883	38,514	13,190	27,682	187	101	182	3	20,880	7,444
<b>2009</b>	3,007,856	39,662	13,961	27,450	180	106	197	4	21,139	7,285
<b>2008</b>	3,002,555	40,221	14,132	28,370	226	140	231	7	19,566	7,752
<b>2007</b>	2,988,046	40,835	14,018	27,126	224	134	217	6	19,895	7,622
<b>2006</b>	2,982,085	40,592	13,706	27,289	208	132	234	5	20,060	7,949
<b>2005</b>	2,966,334	39,275	12,757	27,770	209	135	207	4	20,419	8,148
<b>2004</b>	2,954,451	38,368	11,895	26,811	194	122	210	5	20,455	8,305
<b>2003</b>	2,944,062	38,139	11,384	27,972	216	135	207	6	20,371	8,285
<b>2002</b>	2,936,760	37,555	11,020	27,928	198	133	194	-	20,406	9,113
<b>2001</b>	2,923,000	37,610	10,824	27,741	211	129	230	1	21,127	9,542
<b>2000</b>	2,926,000	38,250	10,704	27,840	241	158	192	4	21,792	9,756
<b>1999</b>	2,869,000	37,549	10,328	28,339	213	126	222	3	22,029	9,737
<b>1998</b>	2,862,000	37,262	10,149	28,320	243	169	224	3	21,609	9,880
<b>1997</b>	2,854,000	36,641	9,593	27,669	229	148	202	1	21,909	9,712
<b>1996</b>	2,849,000	37,130	9,751	27,800	259	182	201	1	22,711	10,347
<b>1995</b>	2,841,000	36,790	9,258	27,962	300	192	220	1	22,573	10,545
<b>1994</b>	2,829,000	37,057	9,198	27,651	273	160	208	-	22,924	10,885
<b>1993</b>	2,821,000	37,805	9,296	27,951	261	155	238	1	22,822	10,700
<b>1992</b>	2,807,000	38,459	9,050	26,580	307	178	259	2	23,129	10,924
<b>1991</b>	2,791,000	38,925	8,644	27,306	312	171	235	2	23,533	10,939
<b>1990</b>	2,777,000	39,330	8,269	26,815	317	183	263	2	24,931	10,913
<b>1989</b>	2,771,000	38,916	7,552	27,147	321	214	238	3	25,267	10,507
<b>1988</b>	2,769,000	38,070	6,730	27,851	330	206	262	5	25,090	10,808
<b>1987</b>	2,767,000	37,866	6,142	27,213	343	208	264	3	23,062	10,527
<b>1986</b>	2,792,000	38,748	5,811	27,021	327	215	242	2	23,311	10,324
<b>1985</b>	2,830,000	41,182	5,585	27,810	389	242	255	1	24,578	10,525
<b>1984</b>	2,859,000	42,360	5,315	26,972	376	251	332	4	26,366	10,509
<b>1983</b>	2,871,000	43,247	5,168	27,509	385	243	298	4	26,769	10,588
<b>1982</b>	2,888,000	44,716	5,062	26,852	453	279	311	2	27,189	10,869
<b>1981</b>	2,908,000	45,918	4,938	26,930	456	296	336	-	27,153	12,071
<b>1980</b>	2,914,000	47,797	4,895	27,096	565	379	406	5	27,474	11,854
<b>1979</b>	2,903,000	46,763	4,397	26,816	496	339	363	2	27,925	11,426
<b>1978</b>	2,906,000	44,559	4,116	27,417	559	394	362	1	28,030	11,123
<b>1977</b>	2,888,000	44,898	3,950	26,750	556	431	373	5	26,419	10,890
<b>1976</b>	2,874,000	41,570	3,437	27,825	597	458	352	4	25,727	10,817
<b>1975</b>	2,861,000	41,360	3,343	28,058	556	434	369	5	25,616	10,304
<b>1974</b>	2,856,000	40,179	2,959	28,730	573	443	424	5	27,209	9,480
<b>1973</b>	2,863,000	38,898	3,124	29,229	620	473	363	2	27,544	9,151
<b>1972</b>	2,884,000	40,860	3,146	29,907	731	578	414	4	26,603	8,471
<b>1971</b>	2,860,000	45,171	3,273	29,475	791	620	481	4	25,819	7,772
<b>1970</b>	2,830,000	48,406	3,495	29,356	908	733	480	10	24,648	7,188
<b>1969</b>	2,805,000	47,235	3,065	29,345	894	706	482	11	24,686	6,995
<b>1968</b>	2,803,000	46,737	2,960	29,852	894	721	534	6	24,697	6,511
<b>1967</b>	2,793,000	47,217	2,533	28,849	908	727	559	6	22,396	6,064
<b>1966</b>	2,762,000	48,641	2,423	29,611	949	745	533	9	21,130	5,571
<b>1965</b>	2,742,000	50,970	2,224	29,394	1,048	785	579	9	20,247	5,258
<b>1964</b>	2,746,000	55,443	2,001	29,157	1,178	884	603	13	20,232	5,091
<b>1963</b>	2,747,000	57,840	1,777	29,266	1,189	887	681	8	19,487	5,003
<b>1962</b>	2,750,000	61,003	1,637	28,632	1,205	915	679	8	18,981	4,739
<b>1961</b>	2,756,000	63,408	1,672	28,158	1,304	986	728	15	21,962	4,777
<b>1960</b>	2,756,000	64,050	1,476	28,741	1,399	1,068	764	13	24,774	4,559

**TABLE 2 (CONTINUED)**  
**POPULATION, LIVE BIRTHS (TOTAL AND OUT-OF-WEDLOCK), DEATHS (TOTAL, INFANT, NEONATAL, FETAL, AND MATERNAL), MARRIAGES AND DISSOLUTIONS, BY YEAR 1915-2010**

Year	Population	Live Births		Deaths					Social Categories	
		Total	Out-of-Wedlock	Total	Infant	Neonatal	Fetal	Maternal	Marriages*	Dissolutions*
1959	2,745,000	64,473	1,453	28,317	1,388	1,075	760	15	25,116	4,594
1958	2,731,000	62,173	1,305	27,718	1,417	1,082	763	24	23,958	4,299
1957	2,742,000	63,497	1,182	27,917	1,324	1,012	782	12	23,840	4,134
1956	2,718,000	63,213	1,161	26,517	1,307	1,009	838	13	25,270	4,850
1955	2,684,000	63,624	1,208	26,672	1,401	1,076	769	23	24,493	5,195
1954	2,631,000	63,069	1,098	25,602	1,340	1,031	835	25	23,228	5,217
1953	2,637,000	62,521	1,043	26,715	1,355	1,046	870	20	23,180	5,253
1952	2,629,000	64,091	1,007	26,464	1,588	1,198	880	23	22,600	5,596
1951	2,620,000	66,123	1,062	26,287	1,648	1,281	922	35	24,301	5,225
1950	2,621,000	62,550	1,065	26,940	1,547	1,185	936	36	27,603	5,404
1949	2,578,000	61,765	1,075	26,040	1,582	1,257*	963	34	25,515	5,482
1948	2,543,000	60,396	1,084	25,935	1,609	1,247	907	43	28,585	5,609
1947	2,509,000	63,536	1,153	26,307	1,809	1,435	1,008	57	30,002	6,743
1946	2,467,000	55,743	1,066	25,408	1,656	1,334	977	54	32,434	9,886
1945	2,308,000	44,497	915	25,505	1,348	1,021	819	76	21,264	7,667
1944	2,301,000	45,263	690	25,068	1,500	1,102	887	80	17,121	6,138
1943	2,334,000	46,579	676	25,319	1,580	1,157	935	76	13,566	5,265
1942	2,439,000	47,671	694	24,265	1,603	1,197	967	95	13,085	4,777
1941	2,491,000	45,485	719	24,879	1,650	1,187	966	123	25,936	5,144
1940	2,537,000	44,347	657	25,539	1,616	1,143	986	151	48,352	4,778
1939	2,520,000	42,985	767*	25,845	1,667	1,153	1,011	127	36,862	4,692
1938	2,494,000	42,931	814	25,002	1,745	1,184	1,077	140	31,964	4,541
1937	2,498,000	42,074	828	26,492*	1,863*	1,213	1,088*	189*	25,892	4,700
1936	2,509,000	42,746*	779	28,518	2,076	1,392	1,159	195	21,780	4,615
1935	2,524,000	41,021	---	26,365	1,930	1,224	1,110	214	20,968	4,392
1934	2,510,000	42,463	---	26,758	2,149	---	1,142	216	20,240	4,334
1933	2,495,000	39,575	---	25,665	1,911	---	1,121	210	16,018	3,686
1932	2,489,000	40,164	---	25,786	1,887	---	1,278	219	8,014	3,375
1931	2,482,000	41,633	---	25,681	1,681	---	1,332	209	14,190	4,144
1930	2,475,000	42,733	---	26,228	2,303	---	1,340	251	20,642	4,354
1929	2,460,000	42,126	---	25,681	2,214	---	---	235	21,935	4,427
1928	2,450,000	43,378	---	25,315	2,300	---	---	210	20,529	4,102
1927	2,441,000	44,296	---	24,532	2,478	---	---	263	21,048	4,255
1926	2,432,000	44,477	---	25,466	2,644	---	---	276	20,966	4,102
1925	2,427,000	49,740	---	24,420	2,616	---	---	260	21,924	4,112
1924	2,420,000	48,887	---	23,620	2,602	---	---	296	24,855	3,782
1923	2,425,000	51,305	---	25,378	2,944	---	---	246	23,516	4,495
1922	2,428,000	50,736	---	24,065	2,920	---	---	256	22,745	3,862
1921	2,407,000	49,977	---	24,611	2,961	---	---	257	25,283	4,010
1920	2,400,000	48,815	---	25,897	3,243	---	---	301	28,468	4,738
1919	2,379,000	45,716	---	24,016	2,915	---	---	---	18,993	3,223
1918	2,351,000	51,142	---	32,421	3,576	---	---	---	21,991	3,143
1917	2,382,000	38,204	---	23,773	2,792	---	---	---	24,037	3,632
1916	2,376,000	39,715	---	23,904	3,117	---	---	---	22,699	2,973
1915	2,366,000	44,115	---	22,367	2,949	---	---	---	23,017	3,024

Residence data unless noted.  
 \* Occurrence data for this year and previous years.  
 Total deaths do not include fetal deaths.

**TABLE 3**  
**RATES: LIVE BIRTHS (TOTAL AND OUT-OF-WEDLOCK), DEATH (TOTAL, INFANT,**  
**NEONATAL, FETAL AND MATERNAL), MARRIAGE AND DISSOLUTION, 1915-2010**

Year	Live Births		Deaths					Social Categories	
	Total	Out-of-Wedlock	Total	Infant	Neonatal	Fetal	Maternal	Marriages*	Dissolutions*
<b>2010</b>	12.6	342.5	9.1	4.9	2.6	4.7	7.8	6.8	2.4
<b>2009</b>	13.2	352.0	9.1	4.5	2.7	5.0	10.1	7.0	2.4
<b>2008</b>	13.4	351.4	9.4	5.6	3.5	5.7	17.4	6.5	2.6
<b>2007</b>	13.7	343.3	9.1	5.5	3.3	5.3	14.7	6.7	2.6
<b>2006</b>	13.6	337.7	9.2	5.1	3.3	5.8	12.3	6.7	2.7
<b>2005</b>	13.2	324.8	9.4	5.3	3.4	5.3	10.2	6.9	2.7
<b>2004</b>	13.0	310.0	9.1	5.1	3.2	5.5	13.0	6.9	2.8
<b>2003</b>	13.0	298.5	9.5	5.7	3.5	5.4	15.7	6.9	2.8
<b>2002</b>	12.8	293.4	9.5	5.3	3.5	5.2	-	6.9	3.1
<b>2001</b>	12.9	287.8	9.5	5.6	3.4	6.1	2.7	7.2	3.3
<b>2000</b>	13.1	279.8	9.5	6.3	4.1	5.0	10.5	7.4	3.3
<b>1999</b>	13.1	275.1	9.9	5.7	3.4	5.9	5.3	7.7	3.4
<b>1998</b>	13.0	272.4	9.9	6.5	4.5	6.0	8.1	7.6	3.5
<b>1997</b>	12.8	261.8	9.7	6.2	4.0	5.5	2.7	7.7	3.4
<b>1996</b>	13.0	262.6	9.8	7.0	4.9	5.4	2.7	8.0	3.6
<b>1995</b>	13.0	251.6	9.8	8.2	5.2	6.0	2.7	7.9	3.7
<b>1994</b>	13.1	248.2	9.8	7.4	4.3	5.6	-	8.1	3.8
<b>1993</b>	13.4	245.9	9.9	6.9	4.1	6.3	2.6	8.1	3.8
<b>1992</b>	13.7	235.3	9.5	8.0	4.6	6.7	5.2	8.2	3.9
<b>1991</b>	13.9	222.1	9.8	8.0	4.4	6.0	5.1	8.4	3.9
<b>1990</b>	14.2	210.2	9.7	8.1	4.7	6.7	5.1	9.0	3.9
<b>1989</b>	14.0	194.1	9.8	8.2	5.5	6.1	7.7	9.1	3.8
<b>1988</b>	13.8	176.8	10.1	8.7	5.4	6.9	13.1	9.1	3.9
<b>1987</b>	13.7	162.2	9.8	9.1	5.5	7.0	7.9	8.3	3.8
<b>1986</b>	13.9	150.0	9.7	8.4	5.5	6.2	5.2	8.3	3.7
<b>1985</b>	14.6	135.6	9.8	9.4	5.9	6.2	2.4	8.7	3.7
<b>1984</b>	14.8	125.5	9.4	8.9	5.9	7.8	9.4	9.2	3.7
<b>1983</b>	15.1	119.5	9.6	8.9	5.6	6.9	9.2	9.3	3.7
<b>1982</b>	15.5	113.2	9.3	10.1	6.2	7.0	4.5	9.4	3.8
<b>1981</b>	15.8	107.5	9.3	9.9	6.4	7.3	-	9.3	4.2
<b>1980</b>	16.4	102.4	9.3	11.8	7.9	8.5	10.5	9.4	4.1
<b>1979</b>	16.1	94.0	9.2	10.6	7.2	7.8	4.3	9.6	3.9
<b>1978</b>	15.3	92.4	9.4	12.5	8.8	8.1	2.2	9.6	3.8
<b>1977</b>	15.5	88.0	9.3	12.4	9.6	8.3	11.1	9.1	3.8
<b>1976</b>	14.5	82.7	9.7	14.4	11.0	8.5	9.6	9.0	3.8
<b>1975</b>	14.5	80.8	9.8	13.4	10.5	8.9	12.1	9.0	3.6
<b>1974</b>	14.1	73.6	10.0	14.3	11.0	10.6	12.4	9.5	3.3
<b>1973</b>	13.6	80.3	10.2	15.9	12.2	9.3	5.1	9.6	3.2
<b>1972</b>	14.2	77.0	10.4	17.9	14.1	10.1	9.8	9.2	2.9
<b>1971</b>	15.8	72.5	10.3	17.5	13.7	10.6	8.9	9.0	2.7
<b>1970</b>	17.1	72.2	10.4	18.8	15.1	9.9	20.7	8.7	2.5
<b>1969</b>	16.8	64.9	10.5	18.9	14.9	10.2	23.3	8.8	2.5
<b>1968</b>	16.7	63.3	10.7	19.1	15.4	11.4	12.8	8.8	2.3
<b>1967</b>	16.9	53.6	10.3	19.2	15.4	11.8	12.7	8.0	2.2
<b>1966</b>	17.6	49.8	10.7	19.5	15.3	11.0	18.5	7.7	2.0
<b>1965</b>	18.6	43.6	10.7	20.6	15.4	11.4	17.7	7.4	1.9
<b>1964</b>	20.2	36.1	10.6	21.2	15.9	10.9	23.4	7.4	1.9
<b>1963</b>	21.1	30.7	10.7	20.6	15.3	11.8	13.8	7.1	1.8
<b>1962</b>	22.2	26.8	10.4	19.8	15.0	11.1	13.1	6.9	1.7
<b>1961</b>	23.0	26.4	10.2	20.6	15.6	11.5	23.7	8.0	1.7
<b>1960</b>	23.2	23.0	10.4	21.8	16.7	11.9	20.3	9.0	1.7

**TABLE 3 (CONTINUED)**  
**RATES: LIVE BIRTHS (TOTAL AND OUT-OF-WEDLOCK), DEATH (TOTAL, INFANT, NEONATAL, FETAL AND MATERNAL), MARRIAGE AND DISSOLUTION, 1915-2010**

Year	Live Births		Deaths					Social Categories	
	Total	Out-of-Wedlock	Total	Infant	Neonatal	Fetal	Maternal	Marriages*	Dissolutions*
1959	23.5	22.5	10.3	21.5	16.7	11.8	23.3	9.1	1.7
1958	22.8	21.0	10.1	22.8	17.4	12.3	38.6	8.8	1.6
1957	23.2	18.6	10.2	20.9	15.9	12.3	18.9	8.7	1.5
1956	23.3	18.4	9.8	20.7	16.0	13.3	20.6	9.3	1.8
1955	23.7	19.0	9.9	22.0	16.9	12.1	36.1	9.1	1.9
1954	24.0	17.4	9.7	21.2	16.3	13.2	39.6	8.8	2.0
1953	23.7	16.7	10.1	21.7	16.7	13.9	32.0	8.8	2.0
1952	24.4	15.7	10.1	24.8	18.7	13.7	35.9	8.6	2.1
1951	25.2	16.1	10.0	24.9	19.4	13.9	52.9	9.3	2.0
1950	23.9	17.0	10.3	24.7	18.9	15.0	57.6	10.5	2.1
1949	24.0	17.4	10.1	25.6	20.0*	15.6	55.0	9.9	2.1
1948	23.7	17.9	10.2	26.6	20.3	15.0	71.2	11.2	2.2
1947	25.3	18.1	10.5	28.5	22.1	15.9	89.7	12.0	2.7
1946	22.6	19.1	10.3	29.7	23.3	17.5	96.9	13.1	4.0
1945	19.3	20.6	11.1	30.3	22.6	18.4	170.8	9.2	3.3
1944	19.7	15.2	10.9	33.1	23.5	19.6	176.7	7.4	2.7
1943	20.0	14.5	10.8	33.9	24.0	20.1	163.2	5.8	2.3
1942	19.5	14.6	9.9	33.6	24.3	20.3	199.3	5.4	1.9
1941	18.3	15.8	10.0	36.3	25.3	21.2	270.4	10.4	2.1
1940	17.5	14.8	10.1	36.4	25.2	22.2	340.5	19.1	1.9
1939	17.1	17.5*	10.3	38.8	26.2	23.5	295.5	14.6	1.9
1938	17.2	18.6	10.0	40.6	27.0	25.1	326.1	12.8	1.8
1937	16.8	19.6	10.6*	44.1*	28.7	25.7*	447.1*	10.4	1.9
1936	17.0*	18.2	11.4	48.6	32.6	27.1	456.2	8.7	1.8
1935	16.3	---	10.4	47.0	29.8	27.1	521.7	8.3	1.7
1934	16.9	---	10.7	50.6	---	26.9	508.7	8.1	1.7
1933	15.9	---	10.3	48.3	---	28.3	530.6	6.4	1.5
1932	16.1	---	10.4	47.0	---	31.8	545.3	3.2	1.4
1931	16.8	---	10.3	40.4	---	28.8	502.0	5.7	1.7
1930	17.3	---	10.6	53.9	---	31.4	587.4	8.3	1.8
1929	17.1	---	10.4	52.6	---	---	557.9	8.9	1.8
1928	17.7	---	10.3	53.0	---	---	484.1	8.4	1.7
1927	18.1	---	10.0	55.9	---	---	593.7	8.6	1.7
1926	18.3	---	10.5	59.4	---	---	620.5	8.6	1.7
1925	20.5	---	10.1	52.6	---	---	522.7	9.0	1.7
1924	20.2	---	9.8	53.2	---	---	605.5	10.3	1.6
1923	21.2	---	10.5	57.4	---	---	479.5	9.7	1.9
1922	20.9	---	9.9	57.6	---	---	504.6	9.4	1.6
1921	20.8	---	10.2	59.2	---	---	514.2	10.5	1.7
1920	20.3	---	10.8	66.4	---	---	616.6	11.9	2.0
1919	19.2	---	10.1	63.8	---	---	---	8.0	1.4
1918	21.8	---	13.8	69.9	---	---	---	9.4	1.3
1917	16.0	---	10.0	73.1	---	---	---	10.1	1.5
1916	16.7	---	10.1	78.5	---	---	---	9.6	1.3
1915	18.6	---	9.5	66.8	---	---	---	9.7	1.3

Residence data unless noted.

\* Occurrence data for this year and previous years.

Live births, total deaths, marriage and dissolution rates per 1,000 population.

Out-of-wedlock live births, infant, neonatal and fetal death rates per 1,000 live births.

Maternal death rates per 100,000 live births.

**TABLE 4**  
**TOTAL**  
**SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA, 2010**

Line No.		Occurrence		Residence		Line No.
		Number	Rate	Number	Rate	
1	Population – July 1 – 3,049,883 *					1
2	Live Births	38,574	12.6	38,514	12.6	2
3	Out-of-Wedlock	13,418	347.9	13,190	342.5	3
4	Mother under age 20	3,137	81.3	3,057	79.4	4
5	Low Birth Weight < 2,500 Grams	2,536	65.7	2,688	69.8	5
6	Congenital Malformations	239	6.2	241	6.3	6
7	Deaths from All Causes	27,696	9.1	27,682	9.1	7
8	Maternal Deaths	3	7.8	3	7.8	8
9	Fetal Deaths	192	5.0	182	4.7	9
10	Neonatal Deaths	84	2.2	101	2.6	10
11	Perinatal Deaths	276	7.2	283	7.3	11
12	Infant Deaths	162	4.2	187	4.9	12
13	Induced Termination of Pregnancy	5,393	9.4	-	...	13
14	Spontaneous Termination of Pregnancy	535	0.9	-	...	14
15	Marriages	20,880	6.8	-	...	15
16	Same-Gender Marriages	1,594	0.5	-	...	16
17	Dissolutions	7,444	2.4	-	...	17
<b>– Selected Causes of Death –</b>						
18	Tuberculosis, All Forms	3	0.1	2	0.1	18
19	Tuberculosis of Respiratory System	1	0.0	-	-	19
20	Other Tuberculosis	2	0.1	2	0.1	20
21	Syphilis	-	-	-	-	21
22	Other Infective and Parasitic Diseases	432	14.2	439	14.4	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	6,394	209.6	6,346	208.1	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	90	3.0	88	2.9	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	1,615	53.0	1,606	52.7	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	1,784	58.5	1,779	58.3	26
27	Malignant Neoplasms of Breast	392	12.9	394	12.9	27
28	Malignant Neoplasms of Genital Organs	678	22.2	664	21.8	28
29	Malignant Neoplasms of Urinary Organs	338	11.1	328	10.8	29
30	Malignant Neoplasms of All Other and Unspecified Sites	831	27.2	816	26.8	30
31	Leukemia	259	8.5	263	8.6	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	407	13.3	408	13.4	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	188	6.2	183	6.0	33
34	Anemias	56	1.8	55	1.8	34
35	Diabetes Mellitus	742	24.3	732	24.0	35
36	Meningitis	5	0.2	6	0.2	36
37	Alzheimer's Disease	1,421	46.6	1,409	46.2	37
38	Major Cardiovascular Diseases	9,090	298.0	9,116	298.9	38
39	Diseases of Heart	6,851	224.6	6,859	224.9	39
40	Rheumatic Fever and Rheumatic Heart Disease	53	1.7	54	1.8	40
41	Hypertensive Heart Disease	251	8.2	257	8.4	41
42	Hypertensive Heart and Renal Disease	40	1.3	38	1.2	42
43	Ischemic Heart Disease	5,026	164.8	4,998	163.9	43
44	Acute Myocardial Infarction	1,482	48.6	1,478	48.5	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	29	1.0	29	1.0	45
46	Other Forms of Chronic Ischemic Heart Disease	3,515	115.3	3,491	114.5	46
47	Atherosclerotic Cardiovascular Disease	1,049	34.4	1,037	34.0	47
48	All Other Forms of Chronic Ischemic Heart Disease	2,466	80.9	2,454	80.5	48
49	Other Heart Diseases	1,481	48.6	1,512	49.6	49
50	Essential Hypertension and Hypertensive Renal Disease	321	10.5	317	10.4	50
51	Cerebrovascular Diseases	1,515	49.7	1,531	50.2	51
52	Atherosclerosis	149	4.9	154	5.0	52
53	Other Diseases of Circulatory System	253	8.3	254	8.3	53
54	Influenza	3	0.1	4	0.1	54
55	Pneumonia	557	18.3	553	18.1	55
56	Acute Bronchitis and Bronchiolitis	4	0.1	4	0.1	56
57	Chronic Lower Respiratory Diseases	1,692	55.5	1,694	55.5	57
58	Bronchitis, Chronic and Unspecified	10	0.3	11	0.4	58
59	Emphysema	76	2.5	77	2.5	59
60	Asthma	47	1.5	46	1.5	60
61	Other Chronic Lower Respiratory Diseases	1,559	51.1	1,560	51.1	61
62	Peptic Ulcer	40	1.3	45	1.5	62
63	Chronic Liver Disease and Cirrhosis	279	9.1	276	9.0	63
64	Cholelithiasis and Other Disorders of the Gallbladder	61	2.0	63	2.1	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	322	10.6	321	10.5	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	4	0.1	4	0.1	66
67	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	51	1.7	51	1.7	67
68	Renal Failure	267	8.8	266	8.7	68
69	Other Disorders of Kidney	-	-	-	-	69
70	Infections of Kidney	9	0.3	9	0.3	70
71	Hyperplasia of Prostate	7	0.2	7	0.2	71
72	Complications of Pregnancy, Childbirth and the Puerperium	3	0.1	3	0.1	72
73	Certain Conditions Originating in the Perinatal Period	58	1.9	74	2.4	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	98	3.2	105	3.4	74
75	Sudden Infant Death Syndrome	32	1.0	33	1.1	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	436	14.3	468	15.3	76
77	All Other Diseases	4,014	131.6	4,020	131.8	77
78	Unintentional Injuries	1,292	42.4	1,258	41.2	78
79	Motor Vehicle Crashes	409	13.4	388	12.7	79
80	All Other Unintentional Injuries	883	29.0	870	28.5	80
81	Suicides	375	12.3	369	12.1	81
82	Teen Suicides	27	0.9	28	0.9	82
83	Homicide and Legal Intervention	52	1.7	55	1.8	83
84	Other External Causes	31	1.0	33	1.1	84

\* Source: U.S. Census Bureau



**TABLE 4 A**  
**WHITE**  
**SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA, 2010**

Line No.		Occurrence		Residence		Line No.
		Number	Rate	Number	Rate	
1	Population – July 1 – 2,842,185 *					1
2	Live Births	33,211	11.7	33,562	11.8	2
3	Out-of-Wedlock	10,526	316.9	10,537	314.0	3
4	Mother under age 20	2,368	71.3	2,351	70.0	4
5	Low Birth Weight < 2,500 Grams	2,100	63.2	2,253	67.1	5
6	Congenital Malformations	203	6.1	207	6.2	6
7	Deaths from All Causes	27,040	9.5	27,056	9.5	7
8	Maternal Deaths	2	6.0	2	6.0	8
9	Fetal Deaths	162	4.9	154	4.6	9
10	Neonatal Deaths	68	2.0	83	2.5	10
11	Perinatal Deaths	230	6.9	237	7.1	11
12	Infant Deaths	134	4.0	156	4.6	12
13	Induced Termination of Pregnancy	4,159	8.1	-	...	13
14	Spontaneous Termination of Pregnancy	454	0.9	-	...	14
15	Marriages **	-	...	-	...	15
16	Same-Gender Marriages **	-	...	-	...	16
17	Dissolutions **	-	...	-	...	17
<b>– Selected Causes of Death –</b>						
18	Tuberculosis, All Forms	2	0.1	2	0.1	18
19	Tuberculosis of Respiratory System	-	-	-	-	19
20	Other Tuberculosis	2	0.1	2	0.1	20
21	Syphilis	-	-	-	-	21
22	Other Infective and Parasitic Diseases	406	14.3	416	14.6	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	6,242	219.6	6,192	217.9	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	86	3.0	84	3.0	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	1,571	55.3	1,561	54.9	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	1,736	61.1	1,731	60.9	26
27	Malignant Neoplasms of Breast	382	13.4	384	13.5	27
28	Malignant Neoplasms of Genital Organs	665	23.4	650	22.9	28
29	Malignant Neoplasms of Urinary Organs	331	11.6	322	11.3	29
30	Malignant Neoplasms of All Other and Unspecified Sites	814	28.6	798	28.1	30
31	Leukemia	258	9.1	262	9.2	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	399	14.0	400	14.1	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	182	6.4	179	6.3	33
34	Anemias	54	1.9	53	1.9	34
35	Diabetes Mellitus	715	25.2	707	24.9	35
36	Meningitis	5	0.2	6	0.2	36
37	Alzheimer's Disease	1,408	49.5	1,396	49.1	37
38	Major Cardiovascular Diseases	8,908	313.4	8,945	314.7	38
39	Diseases of Heart	6,719	236.4	6,739	237.1	39
40	Rheumatic Fever and Rheumatic Heart Disease	53	1.9	54	1.9	40
41	Hypertensive Heart Disease	247	8.7	253	8.9	41
42	Hypertensive Heart and Renal Disease	38	1.3	36	1.3	42
43	Ischemic Heart Disease	4,935	173.6	4,918	173.0	43
44	Acute Myocardial Infarction	1,457	51.3	1,457	51.3	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	29	1.0	29	1.0	45
46	Other Forms of Chronic Ischemic Heart Disease	3,449	121.4	3,432	120.8	46
47	Atherosclerotic Cardiovascular Disease	1,023	36.0	1,015	35.7	47
48	All Other Forms of Chronic Ischemic Heart Disease	2,426	85.4	2,417	85.0	48
49	Other Heart Diseases	1,446	50.9	1,478	52.0	49
50	Essential Hypertension and Hypertensive Renal Disease	306	10.8	303	10.7	50
51	Cerebrovascular Diseases	1,489	52.4	1,503	52.9	51
52	Atherosclerosis	147	5.2	152	5.3	52
53	Other Diseases of Circulatory System	246	8.7	247	8.7	53
54	Influenza	3	0.1	4	0.1	54
55	Pneumonia	547	19.2	544	19.1	55
56	Acute Bronchitis and Bronchiolitis	4	0.1	4	0.1	56
57	Chronic Lower Respiratory Diseases	1,669	58.7	1,671	58.8	57
58	Bronchitis, Chronic and Unspecified	10	0.4	11	0.4	58
59	Emphysema	75	2.6	76	2.7	59
60	Asthma	44	1.5	43	1.5	60
61	Other Chronic Lower Respiratory Diseases	1,540	54.2	1,541	54.2	61
62	Peptic Ulcer	40	1.4	45	1.6	62
63	Chronic Liver Disease and Cirrhosis	272	9.6	269	9.5	63
64	Cholelithiasis and Other Disorders of the Gallbladder	60	2.1	62	2.2	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	311	10.9	311	10.9	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	4	0.1	4	0.1	66
67	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	50	1.8	50	1.8	67
68	Renal Failure	257	9.0	257	9.0	68
69	Other Disorders of Kidney	-	-	-	-	69
70	Infections of Kidney	9	0.3	9	0.3	70
71	Hyperplasia of Prostate	7	0.2	7	0.2	71
72	Complications of Pregnancy, Childbirth and the Puerperium	2	0.1	2	0.1	72
73	Certain Conditions Originating in the Perinatal Period	44	1.5	57	2.0	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	89	3.1	96	3.4	74
75	Sudden Infant Death Syndrome	28	1.0	29	1.0	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	432	15.2	462	16.3	76
77	All Other Diseases	3,931	138.3	3,938	138.6	77
78	Unintentional Injuries	1,230	43.3	1,210	42.6	78
79	Motor Vehicle Crashes	385	13.5	373	13.1	79
80	All Other Unintentional Injuries	845	29.7	837	29.4	80
81	Suicides	366	12.9	362	12.7	81
82	Teen Suicides	27	0.9	28	1.0	82
83	Homicide and Legal Intervention	43	1.5	45	1.6	83
84	Other External Causes	31	1.1	33	1.2	84

\* Source: U.S. Census Bureau

\*\* Not Available by Race

**TABLE 4 B**  
**AFRICAN AMERICAN**  
**SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA, 2010**

Line No.		Occurrence		Residence		Line No.
		Number	Rate	Number	Rate	
1	Population – July 1 – 91,905 *					1
2	Live Births	1,917	20.9	1,841	20.0	2
3	Out-of-Wedlock	1,441	751.7	1,394	757.2	3
4	Mother under age 20	342	178.4	338	183.6	4
5	Low Birth Weight < 2,500 Grams	220	114.8	217	117.9	5
6	Congenital Malformations	11	5.7	12	6.5	6
7	Deaths from All Causes	500	5.4	489	5.3	7
8	Maternal Deaths	1	52.2	1	54.3	8
9	Fetal Deaths	24	12.5	23	12.5	9
10	Neonatal Deaths	11	5.7	12	6.5	10
11	Perinatal Deaths	35	18.3	35	19.0	11
12	Infant Deaths	20	10.4	22	12.0	12
13	Induced Termination of Pregnancy	661	34.3	-	...	13
14	Spontaneous Termination of Pregnancy	33	1.7	-	...	14
15	Marriages **	-	...	-	...	15
16	Same-Gender Marriages **	-	...	-	...	16
17	Dissolutions **	-	...	-	...	17
<b>– Selected Causes of Death –</b>						
18	Tuberculosis, All Forms	1	1.1	-	-	18
19	Tuberculosis of Respiratory System	1	1.1	-	-	19
20	Other Tuberculosis	-	-	-	-	20
21	Syphilis	-	-	-	-	21
22	Other Infective and Parasitic Diseases	15	16.3	15	16.3	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	119	129.5	121	131.7	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	4	4.4	4	4.4	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	31	33.7	32	34.8	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	41	44.6	41	44.6	26
27	Malignant Neoplasms of Breast	7	7.6	7	7.6	27
28	Malignant Neoplasms of Genital Organs	12	13.1	13	14.1	28
29	Malignant Neoplasms of Urinary Organs	3	3.3	3	3.3	29
30	Malignant Neoplasms of All Other and Unspecified Sites	14	15.2	14	15.2	30
31	Leukemia	1	1.1	1	1.1	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	6	6.5	6	6.5	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	6	6.5	4	4.4	33
34	Anemias	1	1.1	1	1.1	34
35	Diabetes Mellitus	19	20.7	19	20.7	35
36	Meningitis	-	-	-	-	36
37	Alzheimer's Disease	12	13.1	12	13.1	37
38	Major Cardiovascular Diseases	144	156.7	139	151.2	38
39	Diseases of Heart	103	112.1	97	105.5	39
40	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	40
41	Hypertensive Heart Disease	4	4.4	4	4.4	41
42	Hypertensive Heart and Renal Disease	2	2.2	2	2.2	42
43	Ischemic Heart Disease	73	79.4	68	74.0	43
44	Acute Myocardial Infarction	20	21.8	19	20.7	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	45
46	Other Forms of Chronic Ischemic Heart Disease	53	57.7	49	53.3	46
47	Atherosclerotic Cardiovascular Disease	19	20.7	18	19.6	47
48	All Other Forms of Chronic Ischemic Heart Disease	34	37.0	31	33.7	48
49	Other Heart Diseases	24	26.1	23	25.0	49
50	Essential Hypertension and Hypertensive Renal Disease	13	14.1	12	13.1	50
51	Cerebrovascular Diseases	20	21.8	22	23.9	51
52	Atherosclerosis	2	2.2	2	2.2	52
53	Other Diseases of Circulatory System	6	6.5	6	6.5	53
54	Influenza	-	-	-	-	54
55	Pneumonia	6	6.5	6	6.5	55
56	Acute Bronchitis and Bronchiolitis	-	-	-	-	56
57	Chronic Lower Respiratory Diseases	20	21.8	19	20.7	57
58	Bronchitis, Chronic and Unspecified	-	-	-	-	58
59	Emphysema	1	1.1	1	1.1	59
60	Asthma	3	3.3	3	3.3	60
61	Other Chronic Lower Respiratory Diseases	16	17.4	15	16.3	61
62	Peptic Ulcer	-	-	-	-	62
63	Chronic Liver Disease and Cirrhosis	2	2.2	2	2.2	63
64	Cholelithiasis and Other Disorders of the Gallbladder	1	1.1	1	1.1	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	7	7.6	7	7.6	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	66
67	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	1	1.1	1	1.1	67
68	Renal Failure	6	6.5	6	6.5	68
69	Other Disorders of Kidney	-	-	-	-	69
70	Infections of Kidney	-	-	-	-	70
71	Hyperplasia of Prostate	-	-	-	-	71
72	Complications of Pregnancy, Childbirth and the Puerperium	1	1.1	1	1.1	72
73	Certain Conditions Originating in the Perinatal Period	10	10.9	11	12.0	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	7	7.6	7	7.6	74
75	Sudden Infant Death Syndrome	3	3.3	3	3.3	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	4	4.4	6	6.5	76
77	All Other Diseases	63	68.5	65	70.7	77
78	Unintentional Injuries	46	50.1	37	40.3	78
79	Motor Vehicle Crashes	16	17.4	11	12.0	79
80	All Other Unintentional Injuries	30	32.6	26	28.3	80
81	Suicides	4	4.4	3	3.3	81
82	Teen Suicides	-	-	-	-	82
83	Homicide and Legal Intervention	9	9.8	10	10.9	83
84	Other External Causes	-	-	-	-	84

\* Source: U.S. Census Bureau

\*\* Not Available by Race

**TABLE 4 C**  
**ASIAN/PACIFIC ISLANDER**  
**SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA, 2010**

Line No.		Occurrence		Residence		Line No.
		Number	Rate	Number	Rate	
1	Population – July 1 – 56,870 *					1
2	Live Births	1,085	19.1	1,078	19.0	2
3	Out-of-Wedlock	220	202.8	219	203.2	3
4	Mother under age 20	38	35.0	40	37.1	4
5	Low Birth Weight < 2,500 Grams	93	85.7	96	89.1	5
6	Congenital Malformations	9	8.3	8	7.4	6
7	Deaths from All Causes	94	1.7	86	1.5	7
8	Maternal Deaths	-	-	-	-	8
9	Fetal Deaths	4	3.7	4	3.7	9
10	Neonatal Deaths	2	1.8	2	1.9	10
11	Perinatal Deaths	6	5.5	6	5.6	11
12	Infant Deaths	4	3.7	4	3.7	12
13	Induced Termination of Pregnancy	115	7.6	-	...	13
14	Spontaneous Termination of Pregnancy	2	0.1	-	...	14
15	Marriages **	-	...	-	...	15
16	Same-Gender Marriages **	-	...	-	...	16
17	Dissolutions **	-	...	-	...	17
<b>- Selected Causes of Death -</b>						
18	Tuberculosis, All Forms	-	-	-	-	18
19	Tuberculosis of Respiratory System	-	-	-	-	19
20	Other Tuberculosis	-	-	-	-	20
21	Syphilis	-	-	-	-	21
22	Other Infective and Parasitic Diseases	6	10.6	5	8.8	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	22	38.7	22	38.7	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	-	-	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	7	12.3	7	12.3	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	5	8.8	5	8.8	26
27	Malignant Neoplasms of Breast	2	3.5	2	3.5	27
28	Malignant Neoplasms of Genital Organs	1	1.8	1	1.8	28
29	Malignant Neoplasms of Urinary Organs	3	5.3	2	3.5	29
30	Malignant Neoplasms of All Other and Unspecified Sites	2	3.5	3	5.3	30
31	Leukemia	-	-	-	-	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	2	3.5	2	3.5	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	-	-	33
34	Anemias	-	-	-	-	34
35	Diabetes Mellitus	5	8.8	5	8.8	35
36	Meningitis	-	-	-	-	36
37	Alzheimer's Disease	1	1.8	1	1.8	37
38	Major Cardiovascular Diseases	27	47.5	25	44.0	38
39	Diseases of Heart	18	31.7	16	28.1	39
40	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	40
41	Hypertensive Heart Disease	-	-	-	-	41
42	Hypertensive Heart and Renal Disease	-	-	-	-	42
43	Ischemic Heart Disease	11	19.3	9	15.8	43
44	Acute Myocardial Infarction	2	3.5	1	1.8	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	45
46	Other Forms of Chronic Ischemic Heart Disease	9	15.8	8	14.1	46
47	Atherosclerotic Cardiovascular Disease	3	5.3	2	3.5	47
48	All Other Forms of Chronic Ischemic Heart Disease	6	10.6	6	10.6	48
49	Other Heart Diseases	7	12.3	7	12.3	49
50	Essential Hypertension and Hypertensive Renal Disease	2	3.5	2	3.5	50
51	Cerebrovascular Diseases	6	10.6	6	10.6	51
52	Atherosclerosis	-	-	-	-	52
53	Other Diseases of Circulatory System	1	1.8	1	1.8	53
54	Influenza	-	-	-	-	54
55	Pneumonia	2	3.5	2	3.5	55
56	Acute Bronchitis and Bronchiolitis	-	-	-	-	56
57	Chronic Lower Respiratory Diseases	1	1.8	1	1.8	57
58	Bronchitis, Chronic and Unspecified	-	-	-	-	58
59	Emphysema	-	-	-	-	59
60	Asthma	-	-	-	-	60
61	Other Chronic Lower Respiratory Diseases	1	1.8	1	1.8	61
62	Peptic Ulcer	-	-	-	-	62
63	Chronic Liver Disease and Cirrhosis	1	1.8	1	1.8	63
64	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	2	3.5	2	3.5	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	66
67	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	67
68	Renal Failure	2	3.5	2	3.5	68
69	Other Disorders of Kidney	-	-	-	-	69
70	Infections of Kidney	-	-	-	-	70
71	Hyperplasia of Prostate	-	-	-	-	71
72	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	72
73	Certain Conditions Originating in the Perinatal Period	1	1.8	2	3.5	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	1	1.8	1	1.8	74
75	Sudden Infant Death Syndrome	1	1.8	1	1.8	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	-	-	-	-	76
77	All Other Diseases	10	17.6	9	15.8	77
78	Unintentional Injuries	11	19.3	6	10.6	78
79	Motor Vehicle Crashes	8	14.1	3	5.3	79
80	All Other Unintentional Injuries	3	5.3	3	5.3	80
81	Suicides	3	5.3	3	5.3	81
82	Teen Suicides	-	-	-	-	82
83	Homicide and Legal Intervention	-	-	-	-	83
84	Other External Causes	-	-	-	-	84

\* Source: U.S. Census Bureau

\*\* Not Available by Race

**TABLE 4 D**  
**OTHER**  
**SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA, 2010**

Line No.		Occurrence		Residence		Line No.
		Number	Rate	Number	Rate	
1	Population – July 1 – 58,923 *					1
2	Live Births	2,361	40.1	2,033	34.5	2
3	Out-of-Wedlock	1,231	521.4	1,040	511.6	3
4	Mother under age 20	389	164.8	328	161.3	4
5	Low Birth Weight < 2,500 Grams	123	52.1	122	60.0	5
6	Congenital Malformations	16	6.8	14	6.9	6
7	Deaths from All Causes	62	1.1	51	0.9	7
8	Maternal Deaths	-	-	-	-	8
9	Fetal Deaths	2	0.8	1	0.5	9
10	Neonatal Deaths	3	1.3	4	2.0	10
11	Perinatal Deaths	5	2.1	5	2.5	11
12	Infant Deaths	4	1.7	5	2.5	12
13	Induced Termination of Pregnancy	-	...	-	...	13
14	Spontaneous Termination of Pregnancy	-	...	-	...	14
15	Marriages **	-	...	-	...	15
16	Same-Gender Marriages **	-	...	-	...	16
17	Dissolutions **	-	...	-	...	17
<b>– Selected Causes of Death –</b>						
18	Tuberculosis, All Forms	-	-	-	-	18
19	Tuberculosis of Respiratory System	-	-	-	-	19
20	Other Tuberculosis	-	-	-	-	20
21	Syphilis	-	-	-	-	21
22	Other Infective and Parasitic Diseases	5	8.5	3	5.1	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	11	18.7	11	18.7	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	-	-	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	6	10.2	6	10.2	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	2	3.4	2	3.4	26
27	Malignant Neoplasms of Breast	1	1.7	1	1.7	27
28	Malignant Neoplasms of Genital Organs	-	-	-	-	28
29	Malignant Neoplasms of Urinary Organs	1	1.7	1	1.7	29
30	Malignant Neoplasms of All Other and Unspecified Sites	1	1.7	1	1.7	30
31	Leukemia	-	-	-	-	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	-	-	-	-	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	-	-	33
34	Anemias	1	1.7	1	1.7	34
35	Diabetes Mellitus	3	5.1	1	1.7	35
36	Meningitis	-	-	-	-	36
37	Alzheimer's Disease	-	-	-	-	37
38	Major Cardiovascular Diseases	11	18.7	7	11.9	38
39	Diseases of Heart	11	18.7	7	11.9	39
40	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	40
41	Hypertensive Heart Disease	-	-	-	-	41
42	Hypertensive Heart and Renal Disease	-	-	-	-	42
43	Ischemic Heart Disease	7	11.9	3	5.1	43
44	Acute Myocardial Infarction	3	5.1	1	1.7	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	45
46	Other Forms of Chronic Ischemic Heart Disease	4	6.8	2	3.4	46
47	Atherosclerotic Cardiovascular Disease	4	6.8	2	3.4	47
48	All Other Forms of Chronic Ischemic Heart Disease	-	-	-	-	48
49	Other Heart Diseases	4	6.8	4	6.8	49
50	Essential Hypertension and Hypertensive Renal Disease	-	-	-	-	50
51	Cerebrovascular Diseases	-	-	-	-	51
52	Atherosclerosis	-	-	-	-	52
53	Other Diseases of Circulatory System	-	-	-	-	53
54	Influenza	-	-	-	-	54
55	Pneumonia	2	3.4	1	1.7	55
56	Acute Bronchitis and Bronchiolitis	-	-	-	-	56
57	Chronic Lower Respiratory Diseases	2	3.4	3	5.1	57
58	Bronchitis, Chronic and Unspecified	-	-	-	-	58
59	Emphysema	-	-	-	-	59
60	Asthma	-	-	-	-	60
61	Other Chronic Lower Respiratory Diseases	2	3.4	3	5.1	61
62	Peptic Ulcer	-	-	-	-	62
63	Chronic Liver Disease and Cirrhosis	4	6.8	4	6.8	63
64	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	2	3.4	1	1.7	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	66
67	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	67
68	Renal Failure	2	3.4	1	1.7	68
69	Other Disorders of Kidney	-	-	-	-	69
70	Infections of Kidney	-	-	-	-	70
71	Hyperplasia of Prostate	-	-	-	-	71
72	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	72
73	Certain Conditions Originating in the Perinatal Period	3	5.1	4	6.8	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	1	1.7	1	1.7	74
75	Sudden Infant Death Syndrome	-	-	-	-	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	-	-	-	-	76
77	All Other Diseases	10	17.0	8	13.6	77
78	Unintentional Injuries	5	8.5	5	8.5	78
79	Motor Vehicle Crashes	-	-	1	1.7	79
80	All Other Unintentional Injuries	5	8.5	4	6.8	80
81	Suicides	2	3.4	1	1.7	81
82	Teen Suicides	-	-	-	-	82
83	Homicide and Legal Intervention	-	-	-	-	83
84	Other External Causes	-	-	-	-	84

\* Source: U.S. Census Bureau

\*\* Not Available by Race

**TABLE 4 E**  
**HISPANIC**  
**SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA, 2010**

Line No.		Occurrence		Residence		Line No.
		Number	Rate	Number	Rate	
1	Population – July 1 – 152,696 *					1
2	Live Births	3,307	21.7	3,082	20.2	2
3	Out-of-Wedlock	1,636	494.7	1,543	500.6	3
4	Mother under age 20	528	159.7	503	163.2	4
5	Low Birth Weight < 2,500 Grams	182	55.0	201	65.2	5
6	Congenital Malformations	23	7.0	23	7.5	6
7	Deaths from All Causes	206	1.3	203	1.3	7
8	Maternal Deaths	1	30.2	1	32.4	8
9	Fetal Deaths	27	8.2	24	7.8	9
10	Neonatal Deaths	9	2.7	14	4.5	10
11	Perinatal Deaths	36	10.9	38	12.3	11
12	Infant Deaths	16	4.8	21	6.8	12
13	Induced Termination of Pregnancy	-	...	-	...	13
14	Spontaneous Termination of Pregnancy	-	...	-	...	14
15	Marriages **	-	...	-	...	15
16	Same-Gender Marriages **	-	...	-	...	16
17	Dissolutions **	-	...	-	...	17
<b>– Selected Causes of Death –</b>						
18	Tuberculosis, All Forms	-	-	-	-	18
19	Tuberculosis of Respiratory System	-	-	-	-	19
20	Other Tuberculosis	-	-	-	-	20
21	Syphilis	-	-	-	-	21
22	Other Infective and Parasitic Diseases	2	1.3	2	1.3	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	38	24.9	33	21.6	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	1	0.7	1	0.7	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	14	9.2	13	8.5	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	7	4.6	7	4.6	26
27	Malignant Neoplasms of Breast	1	0.7	-	-	27
28	Malignant Neoplasms of Genital Organs	3	2.0	3	2.0	28
29	Malignant Neoplasms of Urinary Organs	1	0.7	-	-	29
30	Malignant Neoplasms of All Other and Unspecified Sites	5	3.3	5	3.3	30
31	Leukemia	3	2.0	2	1.3	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	3	2.0	2	1.3	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	1	0.7	1	0.7	33
34	Anemias	2	1.3	3	2.0	34
35	Diabetes Mellitus	11	7.2	10	6.5	35
36	Meningitis	-	-	-	-	36
37	Alzheimer's Disease	3	2.0	3	2.0	37
38	Major Cardiovascular Diseases	41	26.9	41	26.9	38
39	Diseases of Heart	31	20.3	31	20.3	39
40	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	40
41	Hypertensive Heart Disease	-	-	-	-	41
42	Hypertensive Heart and Renal Disease	-	-	-	-	42
43	Ischemic Heart Disease	26	17.0	26	17.0	43
44	Acute Myocardial Infarction	6	3.9	6	3.9	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	45
46	Other Forms of Chronic Ischemic Heart Disease	20	13.1	20	13.1	46
47	Atherosclerotic Cardiovascular Disease	7	4.6	7	4.6	47
48	All Other Forms of Chronic Ischemic Heart Disease	13	8.5	13	8.5	48
49	Other Heart Diseases	5	3.3	5	3.3	49
50	Essential Hypertension and Hypertensive Renal Disease	4	2.6	4	2.6	50
51	Cerebrovascular Diseases	3	2.0	3	2.0	51
52	Atherosclerosis	1	0.7	1	0.7	52
53	Other Diseases of Circulatory System	2	1.3	2	1.3	53
54	Influenza	-	-	-	-	54
55	Pneumonia	3	2.0	2	1.3	55
56	Acute Bronchitis and Bronchiolitis	-	-	-	-	56
57	Chronic Lower Respiratory Diseases	6	3.9	7	4.6	57
58	Bronchitis, Chronic and Unspecified	-	-	-	-	58
59	Emphysema	-	-	-	-	59
60	Asthma	1	0.7	1	0.7	60
61	Other Chronic Lower Respiratory Diseases	5	3.3	6	3.9	61
62	Peptic Ulcer	-	-	-	-	62
63	Chronic Liver Disease and Cirrhosis	9	5.9	10	6.5	63
64	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	4	2.6	3	2.0	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	66
67	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	67
68	Renal Failure	4	2.6	3	2.0	68
69	Other Disorders of Kidney	-	-	-	-	69
70	Infections of Kidney	-	-	-	-	70
71	Hyperplasia of Prostate	-	-	-	-	71
72	Complications of Pregnancy, Childbirth and the Puerperium	1	0.7	1	0.7	72
73	Certain Conditions Originating in the Perinatal Period	7	4.6	11	7.2	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	6	3.9	7	4.6	74
75	Sudden Infant Death Syndrome	5	3.3	5	3.3	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	2	1.3	2	1.3	76
77	All Other Diseases	23	15.1	24	15.7	77
78	Unintentional Injuries	27	17.7	24	15.7	78
79	Motor Vehicle Crashes	16	10.5	13	8.5	79
80	All Other Unintentional Injuries	11	7.2	11	7.2	80
81	Suicides	12	7.9	12	7.9	81
82	Teen Suicides	2	1.3	2	1.3	82
83	Homicide and Legal Intervention	2	1.3	1	0.7	83
84	Other External Causes	1	0.7	1	0.7	84

\* Source: U.S. Census Bureau

\*\* Not Available by Ethnicity

**TABLE 5**  
**SUMMARY OF SELECTED VITAL EVENTS BY COUNTY**  
**2010**

Line No.		Adair		Adams		Allamakee		Line No.
		Number	Rate	Number	Rate	Number	Rate	
1	Population – July 1	7,675	...	4,019	...	14,355	...	1
2	Live Births	69	9.0	48	11.9	169	11.8	2
3	Out-of-Wedlock	20	289.9	13	270.8	45	266.3	3
4	Mother under age 20	*	*	*	*	9	53.3	4
5	Low Birth Weight < 2,500 Grams	7	101.4	7	145.8	7	41.4	5
6	Congenital Malformations	-	-	-	-	*	*	6
7	Deaths from All Causes	117	15.2	46	11.4	139	9.7	7
8	Maternal Deaths	-	-	-	-	-	-	8
9	Fetal Deaths	*	*	-	-	*	*	9
10	Neonatal Deaths	-	-	-	-	*	*	10
11	Perinatal Deaths	*	*	-	-	*	*	11
12	Infant Deaths	-	-	-	-	*	*	12
13	Induced Termination of Pregnancy	...	...	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	...	...	14
15	Marriages	35	4.6	23	5.7	105	7.3	15
16	Same-Gender Marriages	*	*	*	*	*	*	16
17	Dissolutions	20	2.6	9	2.2	33	2.3	17
<b>– Selected Causes of Death –</b>								
18	Tuberculosis, All Forms	-	-	-	-	-	-	18
19	Tuberculosis of Respiratory System	-	-	-	-	-	-	19
20	Other Tuberculosis	-	-	-	-	-	-	20
21	Syphilis	-	-	-	-	-	-	21
22	Other Infective and Parasitic Diseases	*	*	*	*	5	34.8	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	27	351.8	9	223.9	27	188.1	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	*	*	-	-	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	6	78.2	*	*	*	*	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	4	52.1	*	*	12	83.6	26
27	Malignant Neoplasms of Breast	*	*	-	-	*	*	27
28	Malignant Neoplasms of Genital Organs	8	104.2	*	*	*	*	28
29	Malignant Neoplasms of Urinary Organs	-	-	*	*	*	*	29
30	Malignant Neoplasms of All Other and Unspecified Sites	*	*	-	-	*	*	30
31	Leukemia	*	*	-	-	4	27.9	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	*	*	*	*	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	*	*	*	*	33
34	Anemias	-	-	-	-	*	*	34
35	Diabetes Mellitus	4	52.1	-	-	*	*	35
36	Meningitis	-	-	-	-	-	-	36
37	Alzheimer's Disease	4	52.1	*	*	9	62.7	37
38	Major Cardiovascular Diseases	36	469.1	16	398.1	45	313.5	38
39	Diseases of Heart	29	377.9	15	373.2	35	243.8	39
40	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	-	-	40
41	Hypertensive Heart Disease	*	*	*	*	*	*	41
42	Hypertensive Heart and Renal Disease	-	-	*	*	-	-	42
43	Ischemic Heart Disease	19	247.6	10	248.8	27	188.1	43
44	Acute Myocardial Infarction	17	221.5	9	223.9	15	104.5	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	*	*	45
46	Other Forms of Chronic Ischemic Heart Disease	*	*	*	*	10	69.7	46
47	Atherosclerotic Cardiovascular Disease	*	*	-	-	*	*	47
48	All Other Forms of Chronic Ischemic Heart Disease	*	*	*	*	9	62.7	48
49	Other Heart Diseases	7	91.2	*	*	5	34.8	49
50	Essential Hypertension and Hypertensive Renal Disease	*	*	-	-	*	*	50
51	Cerebrovascular Diseases	4	52.1	*	*	7	48.8	51
52	Atherosclerosis	*	*	-	-	-	-	52
53	Other Diseases of Circulatory System	-	-	-	-	-	-	53
54	Influenza	-	-	-	-	-	-	54
55	Pneumonia	*	*	-	-	4	27.9	55
56	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-	56
57	Chronic Lower Respiratory Diseases	9	117.3	*	*	8	55.7	57
58	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-	58
59	Emphysema	-	-	*	*	-	-	59
60	Asthma	-	-	-	-	-	-	60
61	Other Chronic Lower Respiratory Diseases	9	117.3	*	*	8	55.7	61
62	Peptic Ulcer	-	-	-	-	-	-	62
63	Chronic Liver Disease and Cirrhosis	*	*	-	-	*	*	63
64	Cholelithiasis and Other Disorders of the Gallbladder	*	*	-	-	*	*	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	*	*	-	-	*	*	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	-	-	66
67	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	*	*	67
68	Renal Failure	*	*	-	-	*	*	68
69	Other Disorders of Kidney	-	-	-	-	-	-	69
70	Infections of Kidney	-	-	-	-	-	-	70
71	Hyperplasia of Prostate	-	-	-	-	-	-	71
72	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	-	-	72
73	Certain Conditions Originating in the Perinatal Period	-	-	-	-	*	*	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	-	-	-	-	*	*	74
75	Sudden Infant Death Syndrome	-	-	-	-	-	-	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	-	-	*	*	-	-	76
77	All Other Diseases	22	286.6	9	223.9	19	132.4	77
78	Unintentional Injuries	8	104.2	*	*	7	48.8	78
79	Motor Vehicle Crashes	*	*	*	*	5	34.8	79
80	All Other Unintentional Injuries	7	91.2	*	*	*	*	80
81	Suicides	-	-	-	-	*	*	81
82	Teen Suicides	-	-	-	-	-	-	82
83	Homicide and Legal Intervention	-	-	-	-	*	*	83
84	Other External Causes	-	-	-	-	-	-	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 5 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY COUNTY**  
**2010**

Line No.	Appanoose		Audubon		Benton		Black Hawk		Boone		Bremer		Buchanan		Buena Vista		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	12,877	...	6,107	...	26,073	...	131,221	...	26,281	...	24,289	...	20,936	...	20,332	...	1
2	143	11.1	57	9.3	301	11.5	1,688	12.9	284	10.8	209	8.6	290	13.9	313	15.4	2
3	58	405.6	22	386.0	82	272.4	741	439.0	97	341.5	27	129.2	84	289.7	112	357.8	3
4	20	139.9	5	87.7	13	43.2	170	100.7	16	56.3	13	62.2	20	69.0	46	147.0	4
5	8	55.9	9	157.9	19	63.1	135	80.0	21	73.9	18	86.1	19	65.5	18	57.5	5
6	-	-	-	-	-	-	5	3.0	*	*	-	-	-	-	*	*	6
7	164	12.7	81	13.3	223	8.6	1,129	8.6	293	11.1	210	8.6	202	9.6	196	9.6	7
8	-	-	-	-	-	-	*	*	-	-	-	-	-	-	-	-	8
9	*	*	*	*	*	*	12	7.1	*	*	*	*	*	*	*	*	9
10	*	*	-	-	*	*	6	3.6	*	*	*	*	*	*	-	-	10
11	*	*	*	*	*	*	18	10.7	*	*	*	*	4	13.8	*	*	11
12	*	*	-	-	*	*	10	5.9	*	*	*	*	*	*	-	-	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	136	10.6	33	5.4	108	4.1	666	5.1	215	8.2	155	6.4	153	7.3	170	8.4	15
16	4	0.3	-	-	*	*	25	0.2	*	*	*	*	*	*	*	*	16
17	16	1.2	20	3.3	64	2.5	217	1.7	91	3.5	35	1.4	28	1.3	57	2.8	17
- Selected Causes of Death -																	
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21
22	*	*	-	-	*	*	26	19.8	4	15.2	6	24.7	*	*	*	*	22
23	39	302.9	20	327.5	56	214.8	263	200.4	65	247.3	40	164.7	49	234.0	41	201.7	23
24	-	-	*	*	-	-	5	3.8	-	-	-	-	-	-	-	-	24
25	12	93.2	4	65.5	17	65.2	60	45.7	10	38.1	15	61.8	13	62.1	11	54.1	25
26	10	77.7	6	98.2	18	69.0	107	81.5	19	72.3	10	41.2	9	43.0	10	49.2	26
27	*	*	*	*	*	*	19	14.5	8	30.4	*	*	*	*	*	*	27
28	5	38.8	4	65.5	6	23.0	19	14.5	9	34.2	*	*	4	19.1	*	*	28
29	*	*	-	-	*	*	8	6.1	*	*	*	*	*	*	*	*	29
30	*	*	4	65.5	*	*	21	16.0	7	26.6	5	20.6	11	52.5	8	39.3	30
31	*	*	-	-	*	*	14	10.7	*	*	*	*	5	23.9	-	-	31
32	*	*	-	-	5	19.2	10	7.6	7	26.6	*	*	*	*	5	24.6	32
33	*	*	*	*	*	*	9	6.9	*	*	*	*	*	*	*	*	33
34	-	-	-	-	*	*	4	3.0	-	-	*	*	*	*	-	-	34
35	4	31.1	4	65.5	6	23.0	28	21.3	9	34.2	*	*	13	62.1	8	39.3	35
36	-	-	-	-	-	-	*	*	-	-	-	-	-	-	-	-	36
37	7	54.4	5	81.9	7	26.8	45	34.3	16	60.9	13	53.5	6	28.7	9	44.3	37
38	66	512.5	22	360.2	85	326.0	332	253.0	107	407.1	88	362.3	68	324.8	71	349.2	38
39	54	419.4	15	245.6	72	276.1	239	182.1	85	323.4	67	275.8	44	210.2	53	260.7	39
40	-	-	-	-	*	*	4	3.0	-	-	-	-	-	-	-	-	40
41	-	-	*	*	*	*	6	4.6	*	*	*	*	*	*	*	*	41
42	-	-	*	*	-	-	*	*	-	-	*	*	*	*	*	*	42
43	43	333.9	10	163.7	55	210.9	162	123.5	72	274.0	50	205.9	32	152.8	39	191.8	43
44	9	69.9	*	*	39	149.6	58	44.2	14	53.3	12	49.4	11	52.5	15	73.8	44
45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	45
46	34	264.0	9	147.4	16	61.4	104	79.3	58	220.7	38	156.4	21	100.3	23	113.1	46
47	18	139.8	*	*	4	15.3	10	7.6	6	22.8	5	20.6	-	-	4	19.7	47
48	16	124.3	8	131.0	12	46.0	94	71.6	52	197.9	33	135.9	21	100.3	19	93.4	48
49	11	85.4	*	*	15	57.5	65	49.5	10	38.1	14	57.6	9	43.0	11	54.1	49
50	*	*	*	*	*	*	20	15.2	*	*	*	*	8	38.2	4	19.7	50
51	8	62.1	5	81.9	7	26.8	64	48.8	16	60.9	13	53.5	13	62.1	12	59.0	51
52	-	-	-	-	-	-	*	*	-	-	4	16.5	-	-	*	*	52
53	*	*	-	-	*	*	8	6.1	*	*	*	*	*	*	*	*	53
54	-	-	-	-	-	-	*	*	-	-	-	-	-	-	-	-	54
55	*	*	-	-	4	15.3	16	12.2	6	22.8	*	*	*	*	9	44.3	55
56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56
57	4	31.1	*	*	13	49.9	75	57.2	19	72.3	8	32.9	15	71.6	15	73.8	57
58	-	-	-	-	-	-	*	*	-	-	-	-	*	*	-	-	58
59	-	-	-	-	*	*	4	3.0	*	*	*	*	-	-	*	*	59
60	-	-	-	-	-	-	*	*	-	-	-	-	*	*	*	*	60
61	4	31.1	*	*	12	46.0	67	51.1	18	68.5	7	28.8	13	62.1	14	68.9	61
62	*	*	-	-	-	-	-	-	-	-	*	*	*	*	-	-	62
63	-	-	-	-	*	*	15	11.4	-	-	*	*	*	*	*	*	63
64	-	-	-	-	-	-	*	*	*	*	-	-	*	*	*	*	64
65	*	*	-	-	*	*	18	13.7	*	*	6	24.7	-	-	4	19.7	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
67	*	*	-	-	-	-	*	*	*	*	-	-	-	-	-	-	67
68	*	*	-	-	*	*	16	12.2	*	*	6	24.7	-	-	4	19.7	68
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
70	-	-	-	-	-	-	*	*	*	*	-	-	-	-	-	-	70
71	-	-	-	-	-	-	-	-	*	*	-	-	*	*	-	-	71
72	-	-	-	-	-	-	*	*	-	-	-	-	-	-	-	-	72
73	-	-	-	-	*	*	5	3.8	*	*	*	*	*	*	-	-	73
74	*	*	*	*	-	-	*	*	*	*	-	-	*	*	-	-	74
75	-	-	-	-	-	-	10	*	*	*	*	*	-	-	-	-	75
76	-	-	4	65.5	*	*	10	7.6	4	15.2	*	*	-	-	-	-	76
77	21	163.1	18	294.7	26	99.7	206	157.0	30	114.2	26	107.0	26	124.2	26	127.9	77
78	11	85.4	5	81.9	14	53.7	42	32.0	14	53.3	*	*	10	47.8	8	39.3	78
79	6	46.6	*	*	6	23.0	9	6.9	*	*	*	*	*	*	4	19.7	79
80	5	38.8	*	*	8	30.7	33	25.1	11	41.9	*	*	7	33.4	4	19.7	80
81	*	*	-	-	*	*	17	13.0	4	15.2	4	16.5	*	*	-	-	81
82	*	*	-	-	-	-	*	*	*	*	-	-	-	-	-	-	82
83	-	-	-	-	-	-	5	3.8	*	*	-	-	-	-	-	-	83
84	-	-	-	-	-	-	*	*	*	*	*	*	-	-	-	-	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.



**TABLE 5 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY COUNTY**  
**2010**

Line No.		Butler		Calhoun		Carroll		Line No.
		Number	Rate	Number	Rate	Number	Rate	
1	Population – July 1	14,911	...	9,662	...	20,838	...	1
2	Live Births	151	10.1	103	10.7	249	11.9	2
3	Out-of-Wedlock	27	178.8	33	320.4	71	285.1	3
4	Mother under age 20	6	39.7	11	106.8	14	56.2	4
5	Low Birth Weight < 2,500 Grams	7	46.4	14	135.9	15	60.2	5
6	Congenital Malformations	-	-	*	*	*	*	6
7	Deaths from All Causes	162	10.9	157	16.2	243	11.7	7
8	Maternal Deaths	-	-	-	-	-	-	8
9	Fetal Deaths	*	*	-	-	-	-	9
10	Neonatal Deaths	*	*	-	-	-	-	10
11	Perinatal Deaths	*	*	-	-	-	-	11
12	Infant Deaths	*	*	*	*	-	-	12
13	Induced Termination of Pregnancy	...	...	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	...	...	14
15	Marriages	74	5.0	73	7.6	174	8.4	15
16	Same-Gender Marriages	*	*	-	-	*	*	16
17	Dissolutions	31	2.1	24	2.5	54	2.6	17
<b>- Selected Causes of Death -</b>								
18	Tuberculosis, All Forms	*	*	-	-	-	-	18
19	Tuberculosis of Respiratory System	-	-	-	-	-	-	19
20	Other Tuberculosis	*	*	-	-	-	-	20
21	Syphilis	-	-	-	-	-	-	21
22	Other Infective and Parasitic Diseases	*	*	*	*	-	-	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	33	221.3	33	341.5	52	249.5	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	*	*	-	-	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	8	53.7	7	72.4	13	62.4	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	8	53.7	9	93.1	16	76.8	26
27	Malignant Neoplasms of Breast	*	*	*	*	*	*	27
28	Malignant Neoplasms of Genital Organs	*	*	4	41.4	7	33.6	28
29	Malignant Neoplasms of Urinary Organs	*	*	*	*	*	*	29
30	Malignant Neoplasms of All Other and Unspecified Sites	5	33.5	4	41.4	10	48.0	30
31	Leukemia	*	*	*	*	*	*	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	5	51.7	*	*	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	*	*	*	*	33
34	Anemias	*	*	-	-	*	*	34
35	Diabetes Mellitus	4	26.8	*	*	*	*	35
36	Meningitis	-	-	-	-	-	-	36
37	Alzheimer's Disease	*	*	19	196.6	7	33.6	37
38	Major Cardiovascular Diseases	68	456.0	46	476.1	89	427.1	38
39	Diseases of Heart	56	375.6	36	372.6	67	321.5	39
40	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	-	-	40
41	Hypertensive Heart Disease	*	*	*	*	*	*	41
42	Hypertensive Heart and Renal Disease	-	-	-	-	*	*	42
43	Ischemic Heart Disease	49	328.6	28	289.8	51	244.7	43
44	Acute Myocardial Infarction	10	67.1	4	41.4	17	81.6	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	*	*	45
46	Other Forms of Chronic Ischemic Heart Disease	39	261.6	24	248.4	33	158.4	46
47	Atherosclerotic Cardiovascular Disease	5	33.5	6	62.1	14	67.2	47
48	All Other Forms of Chronic Ischemic Heart Disease	34	228.0	18	186.3	19	91.2	48
49	Other Heart Diseases	6	40.2	6	62.1	14	67.2	49
50	Essential Hypertension and Hypertensive Renal Disease	*	*	-	-	5	24.0	50
51	Cerebrovascular Diseases	9	60.4	8	82.8	13	62.4	51
52	Atherosclerosis	-	-	*	*	-	-	52
53	Other Diseases of Circulatory System	*	*	*	*	4	19.2	53
54	Influenza	-	-	-	-	-	-	54
55	Pneumonia	6	40.2	*	*	4	19.2	55
56	Acute Bronchitis and Bronchiolitis	*	*	-	-	-	-	56
57	Chronic Lower Respiratory Diseases	9	60.4	10	103.5	12	57.6	57
58	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-	58
59	Emphysema	*	*	-	-	*	*	59
60	Asthma	-	-	-	-	-	-	60
61	Other Chronic Lower Respiratory Diseases	7	46.9	10	103.5	10	48.0	61
62	Peptic Ulcer	*	*	-	-	*	*	62
63	Chronic Liver Disease and Cirrhosis	*	*	*	*	4	19.2	63
64	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	-	-	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	-	-	*	*	4	19.2	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	*	*	66
67	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	-	-	67
68	Renal Failure	-	-	*	*	*	*	68
69	Other Disorders of Kidney	-	-	-	-	-	-	69
70	Infections of Kidney	-	-	-	-	-	-	70
71	Hyperplasia of Prostate	*	*	-	-	-	-	71
72	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	-	-	72
73	Certain Conditions Originating in the Perinatal Period	*	*	-	-	-	-	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	-	-	-	-	4	19.2	74
75	Sudden Infant Death Syndrome	-	-	*	*	-	-	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	-	-	*	*	6	28.8	76
77	All Other Diseases	19	127.4	27	279.4	37	177.6	77
78	Unintentional Injuries	7	46.9	6	62.1	13	62.4	78
79	Motor Vehicle Crashes	*	*	*	*	4	19.2	79
80	All Other Unintentional Injuries	4	26.8	4	41.4	9	43.2	80
81	Suicides	*	*	*	*	4	19.2	81
82	Teen Suicides	-	-	*	*	-	-	82
83	Homicide and Legal Intervention	-	-	*	*	*	*	83
84	Other External Causes	*	*	-	-	-	-	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.



**TABLE 5 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY COUNTY**  
**2010**

Line No.	Cass		Cedar		Cerro Gordo		Cherokee		Chickasaw		Clarke		Clay		Clayton		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	13,952	...	18,501	...	44,104	...	12,095	...	12,416	...	9,300	...	16,650	...	18,087	...	1
2	163	11.7	183	9.9	486	11.0	101	8.4	142	11.4	116	12.5	203	12.2	184	10.2	2
3	58	355.8	59	322.4	205	421.8	30	297.0	40	281.7	54	465.5	73	359.6	50	271.7	3
4	21	128.8	11	60.1	40	82.3	8	79.2	8	56.3	14	120.7	11	54.2	10	54.3	4
5	19	116.6	15	82.0	25	51.4	5	49.5	4	28.2	6	51.7	13	64.0	12	65.2	5
6	*	*	-	-	5	10.3	-	-	*	*	*	*	*	*	*	*	6
7	222	15.9	168	9.1	452	10.2	149	12.3	136	11.0	95	10.2	200	12.0	196	10.8	7
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
9	-	-	*	*	*	*	*	*	*	*	*	*	-	-	*	*	9
10	*	*	-	-	*	*	*	*	-	-	*	*	-	-	*	*	10
11	*	*	*	*	*	*	*	*	*	*	*	*	-	-	*	*	11
12	*	*	-	-	*	*	*	*	-	-	*	*	*	*	*	*	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	72	5.2	83	4.5	338	7.7	98	8.1	289	23.3	63	6.8	103	6.2	137	7.6	15
16	-	-	4	0.2	30	0.7	*	*	*	*	*	*	4	0.2	*	*	16
17	55	3.9	50	2.7	99	2.2	21	1.7	29	2.3	14	1.5	47	2.8	34	1.9	17
- Selected Causes of Death -																	
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21
22	*	*	5	27.0	6	13.6	*	*	*	*	-	-	4	24.0	*	*	22
23	60	430.0	40	216.2	99	224.5	24	198.4	33	265.8	23	247.3	47	282.3	50	276.4	23
24	-	-	*	*	-	-	-	-	-	-	*	*	-	-	-	-	24
25	14	100.3	16	86.5	19	43.1	6	49.6	8	64.4	4	43.0	16	96.1	13	71.9	25
26	18	129.0	9	48.6	27	61.2	6	49.6	8	64.4	9	96.8	11	66.1	15	82.9	26
27	*	*	4	21.6	6	13.6	-	-	*	*	*	*	*	*	-	-	27
28	4	28.7	*	*	11	24.9	4	33.1	*	*	4	43.0	*	*	*	*	28
29	*	*	*	*	5	11.3	*	*	*	*	*	*	*	*	4	22.1	29
30	10	71.7	*	*	16	36.3	4	33.1	7	56.4	*	*	8	48.0	5	27.6	30
31	*	*	*	*	5	11.3	*	*	*	*	-	-	*	*	4	22.1	31
32	7	50.2	-	-	10	22.7	*	*	*	*	*	*	*	*	6	33.2	32
33	-	-	*	*	-	-	*	*	*	*	*	*	*	*	-	-	33
34	-	-	-	-	*	*	*	*	-	-	-	-	-	-	*	*	34
35	6	43.0	*	*	12	27.2	13	107.5	*	*	4	43.0	7	42.0	8	44.2	35
36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36
37	9	64.5	4	21.6	19	43.1	*	*	5	40.3	13	139.8	4	24.0	7	38.7	37
38	74	530.4	75	405.4	150	340.1	52	429.9	49	394.7	29	311.8	63	378.4	68	376.0	38
39	54	387.0	59	318.9	118	267.5	39	322.4	44	354.4	23	247.3	40	240.2	42	232.2	39
40	*	*	-	-	*	*	*	*	-	-	-	-	*	*	-	-	40
41	*	*	4	21.6	4	9.1	*	*	-	-	6	64.5	*	*	*	*	41
42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
43	39	279.5	42	227.0	87	197.3	25	206.7	40	322.2	13	139.8	26	156.2	28	154.8	43
44	19	136.2	12	64.9	24	54.4	14	115.8	18	145.0	9	96.8	7	42.0	5	27.6	44
45	-	-	-	-	*	*	-	-	-	-	*	*	-	-	-	-	45
46	20	143.3	30	162.2	62	140.6	11	90.9	22	177.2	*	*	19	114.1	23	127.2	46
47	14	100.3	11	59.5	7	15.9	*	*	13	104.7	-	-	*	*	*	*	47
48	6	43.0	19	102.7	55	124.7	9	74.4	9	72.5	*	*	18	108.1	20	110.6	48
49	11	78.8	13	70.3	25	56.7	12	99.2	4	32.2	4	43.0	12	72.1	12	66.3	49
50	4	28.7	*	*	*	*	*	*	-	-	*	*	7	42.0	*	*	50
51	13	93.2	13	70.3	27	61.2	8	66.1	4	32.2	5	53.8	14	84.1	20	110.6	51
52	-	-	*	*	-	-	*	*	*	*	-	-	*	*	*	*	52
53	*	*	*	*	*	*	*	*	-	-	-	-	*	*	*	*	53
54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
55	5	35.8	4	21.6	4	9.1	4	33.1	*	*	*	*	7	42.0	*	*	55
56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56
57	12	86.0	9	48.6	28	63.5	8	66.1	4	32.2	4	43.0	16	96.1	6	33.2	57
58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58
59	-	-	-	-	*	*	*	*	-	-	-	-	-	-	*	*	59
60	-	-	-	-	*	*	*	*	-	-	-	-	*	*	-	-	60
61	12	86.0	9	48.6	25	56.7	6	49.6	4	32.2	4	43.0	15	90.1	5	27.6	61
62	-	-	-	-	-	-	-	-	*	*	-	-	*	*	*	*	62
63	*	*	-	-	6	13.6	*	*	*	*	*	*	-	-	*	*	63
64	-	-	*	*	*	*	*	*	-	-	*	*	*	*	*	*	64
65	4	28.7	*	*	5	11.3	-	-	*	*	*	*	-	-	*	*	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
67	*	*	-	-	*	*	-	-	-	-	*	*	-	-	*	*	67
68	*	*	*	*	4	9.1	-	-	*	*	-	-	-	-	*	*	68
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
70	-	-	-	-	-	-	-	-	-	-	*	*	-	-	-	-	70
71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71
72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
73	-	-	-	-	-	-	-	-	-	-	*	*	-	-	-	-	73
74	*	*	-	-	*	*	-	-	-	-	-	-	-	-	*	*	74
75	-	-	-	-	-	-	*	*	-	-	-	-	-	-	-	-	75
76	6	43.0	-	-	8	18.1	*	*	-	-	*	*	18	108.1	*	*	76
77	20	143.3	19	102.7	77	174.6	31	256.3	23	185.2	7	75.3	16	96.1	32	176.9	77
78	15	107.5	6	32.4	21	47.6	4	33.1	5	40.3	*	*	7	42.0	5	27.6	78
79	6	43.0	*	*	6	13.6	-	-	*	*	-	-	*	*	*	*	79
80	9	64.5	*	*	15	34.0	4	33.1	*	*	*	*	4	24.0	*	*	80
81	*	*	-	-	10	22.7	*	*	*	*	-	-	5	30.0	4	22.1	81
82	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	-	82
83	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83
84	*	*	-	-	-	-	-	-	*	*	-	-	-	-	-	-	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 5 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY COUNTY**  
**2010**

Line No.		Clinton		Crawford		Dallas		Line No.
		Number	Rate	Number	Rate	Number	Rate	
1	Population – July 1	49,093	...	17,132	...	66,616	...	1
2	Live Births	641	13.1	258	15.1	1,029	15.4	2
3	Out-of-Wedlock	300	468.0	98	379.8	177	172.0	3
4	Mother under age 20	82	127.9	36	139.5	27	26.2	4
5	Low Birth Weight < 2,500 Grams	49	76.4	21	81.4	61	59.3	5
6	Congenital Malformations	*	*	*	*	7	6.8	6
7	Deaths from All Causes	577	11.8	165	9.6	352	5.3	7
8	Maternal Deaths	-	-	-	-	-	-	8
9	Fetal Deaths	*	*	-	-	6	5.8	9
10	Neonatal Deaths	4	6.2	-	-	*	*	10
11	Perinatal Deaths	7	10.9	-	-	7	6.8	11
12	Infant Deaths	5	7.8	-	-	*	*	12
13	Induced Termination of Pregnancy	...	...	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	...	...	14
15	Marriages	323	6.6	102	6.0	403	6.0	15
16	Same-Gender Marriages	17	0.3	*	*	7	0.1	16
17	Dissolutions	71	1.4	57	3.3	117	1.8	17
<b>- Selected Causes of Death -</b>								
18	Tuberculosis, All Forms	-	-	-	-	-	-	18
19	Tuberculosis of Respiratory System	-	-	-	-	-	-	19
20	Other Tuberculosis	-	-	-	-	-	-	20
21	Syphilis	-	-	-	-	-	-	21
22	Other Infective and Parasitic Diseases	5	10.2	5	29.2	5	7.5	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	135	275.0	33	192.6	74	111.1	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	-	-	*	*	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	33	67.2	10	58.4	18	27.0	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	37	75.4	5	29.2	16	24.0	26
27	Malignant Neoplasms of Breast	10	20.4	*	*	8	12.0	27
28	Malignant Neoplasms of Genital Organs	17	34.6	4	23.3	13	19.5	28
29	Malignant Neoplasms of Urinary Organs	6	12.2	*	*	*	*	29
30	Malignant Neoplasms of All Other and Unspecified Sites	16	32.6	4	23.3	10	15.0	30
31	Leukemia	6	12.2	4	23.3	*	*	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	8	16.3	*	*	*	*	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	4	8.1	*	*	*	*	33
34	Anemias	-	-	-	-	-	-	34
35	Diabetes Mellitus	21	42.8	6	35.0	12	18.0	35
36	Meningitis	-	-	-	-	-	-	36
37	Alzheimer's Disease	24	48.9	11	64.2	30	45.0	37
38	Major Cardiovascular Diseases	213	433.9	48	280.2	108	162.1	38
39	Diseases of Heart	165	336.1	36	210.1	84	126.1	39
40	Rheumatic Fever and Rheumatic Heart Disease	*	*	*	*	-	-	40
41	Hypertensive Heart Disease	*	*	-	-	7	10.5	41
42	Hypertensive Heart and Renal Disease	-	-	*	*	-	-	42
43	Ischemic Heart Disease	135	275.0	25	145.9	60	90.1	43
44	Acute Myocardial Infarction	25	50.9	11	64.2	24	36.0	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	*	*	-	-	*	*	45
46	Other Forms of Chronic Ischemic Heart Disease	109	222.0	14	81.7	35	52.5	46
47	Atherosclerotic Cardiovascular Disease	39	79.4	*	*	*	*	47
48	All Other Forms of Chronic Ischemic Heart Disease	70	142.6	11	64.2	33	49.5	48
49	Other Heart Diseases	26	53.0	9	52.5	17	25.5	49
50	Essential Hypertension and Hypertensive Renal Disease	*	*	*	*	5	7.5	50
51	Cerebrovascular Diseases	39	79.4	8	46.7	17	25.5	51
52	Atherosclerosis	-	-	-	-	*	*	52
53	Other Diseases of Circulatory System	6	12.2	*	*	*	*	53
54	Influenza	-	-	-	-	-	-	54
55	Pneumonia	17	34.6	-	-	11	16.5	55
56	Acute Bronchitis and Bronchiolitis	-	-	-	-	*	*	56
57	Chronic Lower Respiratory Diseases	27	55.0	17	99.2	27	40.5	57
58	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-	58
59	Emphysema	*	*	*	*	*	*	59
60	Asthma	*	*	-	-	-	-	60
61	Other Chronic Lower Respiratory Diseases	24	48.9	16	93.4	26	39.0	61
62	Peptic Ulcer	-	-	*	*	-	-	62
63	Chronic Liver Disease and Cirrhosis	4	8.1	-	-	*	*	63
64	Cholelithiasis and Other Disorders of the Gallbladder	*	*	-	-	-	-	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	9	18.3	*	*	5	7.5	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	-	-	66
67	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	*	*	-	-	*	*	67
68	Renal Failure	7	14.3	*	*	*	*	68
69	Other Disorders of Kidney	-	-	-	-	-	-	69
70	Infections of Kidney	-	-	-	-	-	-	70
71	Hyperplasia of Prostate	-	-	-	-	-	-	71
72	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	-	-	72
73	Certain Conditions Originating in the Perinatal Period	*	*	-	-	*	*	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	*	*	*	*	-	-	74
75	Sudden Infant Death Syndrome	*	*	-	-	-	-	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	-	-	12	70.0	*	*	76
77	All Other Diseases	77	156.8	22	128.4	52	78.1	77
78	Unintentional Injuries	22	44.8	6	35.0	14	21.0	78
79	Motor Vehicle Crashes	8	16.3	*	*	6	9.0	79
80	All Other Unintentional Injuries	14	28.5	5	29.2	8	12.0	80
81	Suicides	10	20.4	*	*	6	9.0	81
82	Teen Suicides	*	*	-	-	*	*	82
83	Homicide and Legal Intervention	*	*	-	-	-	-	83
84	Other External Causes	*	*	-	-	*	*	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 5 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY COUNTY**  
**2010**

Line No.	Davis		Decatur		Delaware		Des Moines		Dickinson		Dubuque		Emmet		Fayette		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	8,765	...	8,433	...	17,751	...	40,318	...	16,667	...	93,880	...	10,280	...	20,839	...	1
2	142	16.2	94	11.1	192	10.8	468	11.6	145	8.7	1,193	12.7	114	11.1	218	10.5	2
3	23	162.0	28	297.9	53	276.0	224	478.6	57	393.1	403	337.8	43	377.2	76	348.6	3
4	6	42.3	9	95.7	16	83.3	54	115.4	14	96.6	79	66.2	13	114.0	21	96.3	4
5	7	49.3	9	95.7	11	57.3	34	72.6	6	41.4	64	53.6	8	70.2	17	78.0	5
6	*	*	*	*	*	*	4	8.5	-	-	8	6.7	-	-	-	-	6
7	74	8.4	106	12.6	147	8.3	480	11.9	172	10.3	851	9.1	120	11.7	237	11.4	7
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
9	-	-	-	-	-	-	4	8.5	-	-	5	4.2	*	*	*	*	9
10	-	-	*	*	-	-	*	*	-	-	*	*	-	-	*	*	10
11	-	-	*	*	-	-	6	12.8	-	-	8	6.7	*	*	*	*	11
12	*	*	*	*	-	-	*	*	-	-	6	5.0	-	-	*	*	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	54	6.2	48	5.7	143	8.1	313	7.8	206	12.4	802	8.5	49	4.8	101	4.8	15
16	-	-	*	*	*	*	26	0.6	*	*	99	1.1	-	-	*	*	16
17	21	2.4	25	3.0	41	2.3	28	0.7	56	3.4	248	2.6	23	2.2	60	2.9	17
- Selected Causes of Death -																	
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21
22	-	-	*	*	*	*	7	17.4	*	*	9	9.6	*	*	4	19.2	22
23	9	102.7	24	284.6	36	202.8	100	248.0	50	300.0	206	219.4	27	262.6	58	278.3	23
24	-	-	-	-	-	-	*	*	-	-	*	*	-	-	*	*	24
25	*	*	6	71.1	9	50.7	24	59.5	18	108.0	44	46.9	7	68.1	20	96.0	25
26	*	59.3	5	59.3	7	39.4	27	67.0	12	72.0	55	58.6	10	97.3	14	67.2	26
27	-	-	*	*	4	22.5	6	14.9	*	*	15	16.0	*	*	9	43.2	27
28	-	-	5	59.3	5	28.2	11	27.3	*	*	14	14.9	*	*	*	*	28
29	-	-	*	*	4	22.5	*	*	*	*	10	10.7	*	*	*	*	29
30	*	*	*	*	*	*	15	37.2	9	54.0	38	40.5	5	48.6	5	24.0	30
31	*	*	-	-	*	*	4	9.9	*	*	7	7.5	*	*	4	19.2	31
32	*	*	*	*	*	*	10	24.8	*	*	20	21.3	-	-	*	*	32
33	*	*	-	-	*	*	5	12.4	*	*	5	5.3	*	*	4	19.2	33
34	*	*	-	-	-	-	*	*	-	-	*	*	*	*	-	-	34
35	*	*	*	*	*	*	9	22.3	4	24.0	15	16.0	*	*	11	52.8	35
36	-	-	-	-	-	-	*	*	-	-	-	-	-	-	-	-	36
37	6	68.5	*	*	9	50.7	26	64.5	*	*	57	60.7	11	107.0	*	*	37
38	31	353.7	30	355.7	52	292.9	157	389.4	63	378.0	263	280.1	50	486.4	84	403.1	38
39	25	285.2	20	237.2	36	202.8	127	315.0	45	270.0	186	198.1	40	389.1	66	316.7	39
40	*	*	-	-	*	*	*	*	*	*	*	*	-	-	-	-	40
41	*	*	*	*	-	-	*	*	*	*	*	*	*	*	*	*	41
42	-	-	-	-	-	-	-	-	-	-	-	-	*	*	-	-	42
43	14	159.7	18	213.4	28	157.7	105	260.4	35	210.0	128	136.3	27	262.6	47	225.5	43
44	11	125.5	6	71.1	5	28.2	24	59.5	9	54.0	35	37.3	14	136.2	12	57.6	44
45	-	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	45
46	*	*	12	142.3	23	129.6	81	200.9	26	156.0	93	99.1	12	116.7	33	158.4	46
47	-	-	6	71.1	11	62.0	22	54.6	14	84.0	37	39.4	*	*	9	43.2	47
48	*	*	6	71.1	12	67.6	59	146.3	12	72.0	56	59.7	10	97.3	24	115.2	48
49	8	91.3	*	*	7	39.4	19	47.1	8	48.0	52	55.4	10	97.3	18	86.4	49
50	*	*	-	-	*	*	7	17.4	-	-	12	12.8	*	*	*	*	50
51	4	45.6	8	94.9	14	78.9	18	44.6	13	78.0	57	60.7	6	58.4	14	67.2	51
52	-	-	*	*	-	-	*	*	*	*	*	*	-	-	*	*	52
53	*	*	*	*	*	*	4	9.9	4	24.0	6	6.4	*	*	*	*	53
54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
55	*	*	*	*	-	-	9	22.3	8	48.0	18	19.2	-	-	13	62.4	55
56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56
57	*	*	9	106.7	7	39.4	44	109.1	8	48.0	54	57.5	*	*	9	43.2	57
58	-	-	-	-	-	-	*	*	*	*	*	*	-	-	-	-	58
59	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*	*	59
60	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*	*	60
61	*	*	9	106.7	5	28.2	40	99.2	5	30.0	48	51.1	*	*	8	38.4	61
62	-	-	-	-	*	*	-	-	*	*	*	*	*	*	-	-	62
63	*	*	*	*	-	-	4	9.9	*	*	9	9.6	-	-	5	24.0	63
64	*	*	-	-	-	-	-	-	*	*	-	-	-	-	*	*	64
65	*	*	-	-	-	-	4	9.9	*	*	5	5.3	*	*	*	*	65
66	-	-	-	-	-	-	*	*	-	-	-	-	-	-	-	-	66
67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
68	*	*	-	-	-	-	*	*	*	*	5	5.3	*	*	*	*	68
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70
71	-	-	-	-	*	*	-	-	-	-	-	-	-	-	-	-	71
72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
73	-	-	*	*	-	-	*	*	-	-	*	*	-	-	*	*	73
74	-	-	-	-	-	-	-	-	-	-	4	4.3	-	-	*	*	74
75	-	-	-	-	-	-	-	-	-	-	*	*	-	-	-	-	75
76	-	-	5	59.3	-	-	12	29.8	*	*	8	8.5	-	-	*	*	76
77	12	136.9	14	166.0	22	123.9	53	131.5	15	90.0	149	158.7	16	155.6	26	124.8	77
78	*	*	7	83.0	8	45.1	36	89.3	7	42.0	27	28.8	4	38.9	10	48.0	78
79	-	-	4	47.4	*	*	9	22.3	*	*	9	9.6	*	*	*	*	79
80	*	*	*	*	5	28.2	27	67.0	4	24.0	18	19.2	*	*	7	33.6	80
81	*	*	4	47.4	4	22.5	8	19.8	*	*	13	13.8	-	-	*	*	81
82	-	-	-	-	-	-	*	*	-	-	*	*	-	-	-	-	82
83	*	*	*	*	-	-	*	*	-	-	-	-	-	-	-	-	83
84	-	-	-	-	-	-	-	-	*	*	*	*	-	-	-	-	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 5 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY COUNTY**  
**2010**

Line No.		Floyd		Franklin		Fremont		Line No.
		Number	Rate	Number	Rate	Number	Rate	
1	Population – July 1	16,310	...	10,683	...	7,432	...	1
2	Live Births	177	10.9	140	13.1	82	11.0	2
3	Out-of-Wedlock	57	322.0	54	385.7	27	329.3	3
4	Mother under age 20	22	124.3	16	114.3	10	122.0	4
5	Low Birth Weight < 2,500 Grams	7	39.5	7	50.0	8	97.6	5
6	Congenital Malformations	*	*	*	*	-	-	6
7	Deaths from All Causes	198	12.1	125	11.7	94	12.6	7
8	Maternal Deaths	-	-	-	-	-	-	8
9	Fetal Deaths	-	-	-	-	-	-	9
10	Neonatal Deaths	*	*	-	-	*	*	10
11	Perinatal Deaths	*	*	-	-	*	*	11
12	Infant Deaths	*	*	-	-	*	*	12
13	Induced Termination of Pregnancy	...	...	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	...	...	14
15	Marriages	75	4.6	50	4.7	65	8.7	15
16	Same-Gender Marriages	-	-	-	-	12	1.6	16
17	Dissolutions	29	1.8	17	1.6	28	3.8	17
<b>- Selected Causes of Death -</b>								
18	Tuberculosis, All Forms	-	-	-	-	-	-	18
19	Tuberculosis of Respiratory System	-	-	-	-	-	-	19
20	Other Tuberculosis	-	-	-	-	-	-	20
21	Syphilis	-	-	-	-	-	-	21
22	Other Infective and Parasitic Diseases	*	*	*	*	*	*	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	43	263.6	31	290.2	22	296.0	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	-	-	-	-	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	10	61.3	11	103.0	7	94.2	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	14	85.8	9	84.2	6	80.7	26
27	Malignant Neoplasms of Breast	*	*	*	*	-	-	27
28	Malignant Neoplasms of Genital Organs	*	*	*	*	*	*	28
29	Malignant Neoplasms of Urinary Organs	4	24.5	*	*	*	*	29
30	Malignant Neoplasms of All Other and Unspecified Sites	5	30.7	*	*	7	94.2	30
31	Leukemia	*	*	*	*	-	-	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	4	24.5	*	*	-	-	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	-	-	-	-	33
34	Anemias	-	-	*	*	-	-	34
35	Diabetes Mellitus	*	*	*	*	-	-	35
36	Meningitis	-	-	-	-	-	-	36
37	Alzheimer's Disease	4	24.5	*	*	4	53.8	37
38	Major Cardiovascular Diseases	82	502.8	54	505.5	23	309.5	38
39	Diseases of Heart	59	361.7	37	346.3	15	201.8	39
40	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	-	-	40
41	Hypertensive Heart Disease	-	-	-	-	-	-	41
42	Hypertensive Heart and Renal Disease	-	-	-	-	-	-	42
43	Ischemic Heart Disease	51	312.7	32	299.5	9	121.1	43
44	Acute Myocardial Infarction	8	49.0	-	-	*	*	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	*	*	-	-	45
46	Other Forms of Chronic Ischemic Heart Disease	43	263.6	31	290.2	7	94.2	46
47	Atherosclerotic Cardiovascular Disease	*	*	24	224.7	-	-	47
48	All Other Forms of Chronic Ischemic Heart Disease	42	257.5	7	65.5	7	94.2	48
49	Other Heart Diseases	8	49.0	5	46.8	6	80.7	49
50	Essential Hypertension and Hypertensive Renal Disease	-	-	*	*	-	-	50
51	Cerebrovascular Diseases	5	30.7	12	112.3	6	80.7	51
52	Atherosclerosis	17	104.2	4	37.4	*	*	52
53	Other Diseases of Circulatory System	*	*	-	-	*	*	53
54	Influenza	-	-	-	-	-	-	54
55	Pneumonia	5	30.7	*	*	*	*	55
56	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-	56
57	Chronic Lower Respiratory Diseases	13	79.7	8	74.9	5	67.3	57
58	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-	58
59	Emphysema	-	-	-	-	-	-	59
60	Asthma	-	-	*	*	-	-	60
61	Other Chronic Lower Respiratory Diseases	13	79.7	7	65.5	5	67.3	61
62	Peptic Ulcer	-	-	*	*	*	*	62
63	Chronic Liver Disease and Cirrhosis	*	*	-	-	*	*	63
64	Cholelithiasis and Other Disorders of the Gallbladder	-	-	*	*	-	-	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	*	*	-	-	*	*	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	-	-	66
67	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	-	-	67
68	Renal Failure	*	*	-	-	*	*	68
69	Other Disorders of Kidney	-	-	-	-	-	-	69
70	Infections of Kidney	-	-	-	-	-	-	70
71	Hyperplasia of Prostate	-	-	-	-	-	-	71
72	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	-	-	72
73	Certain Conditions Originating in the Perinatal Period	*	*	-	-	*	*	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	*	*	-	-	-	-	74
75	Sudden Infant Death Syndrome	-	-	-	-	-	-	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	*	*	-	-	-	-	76
77	All Other Diseases	31	190.1	17	159.1	25	336.4	77
78	Unintentional Injuries	4	24.5	5	46.8	4	53.8	78
79	Motor Vehicle Crashes	*	*	*	*	*	*	79
80	All Other Unintentional Injuries	*	*	*	*	*	*	80
81	Suicides	*	*	*	*	*	*	81
82	Teen Suicides	-	-	-	-	-	-	82
83	Homicide and Legal Intervention	-	-	-	-	*	*	83
84	Other External Causes	-	-	-	-	-	-	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 5 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY COUNTY**  
**2010**

Line No.	Greene		Grundy		Guthrie		Hamilton		Hancock		Hardin		Harrison		Henry		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	9,335	...	12,447	...	10,956	...	15,636	...	11,321	...	17,519	...	14,922	...	20,119	...	1
2	108	11.6	144	11.6	86	7.8	157	10.0	108	9.5	199	11.4	154	10.3	240	11.9	2
3	45	416.7	27	187.5	26	302.3	65	414.0	33	305.6	76	381.9	52	337.7	94	391.7	3
4	17	157.4	5	34.7	4	46.5	13	82.8	7	64.8	14	70.4	14	90.9	17	70.8	4
5	7	64.8	11	76.4	8	93.0	14	89.2	8	74.1	19	95.5	12	77.9	10	41.7	5
6	-	-	-	-	*	*	-	-	*	*	*	*	-	-	*	*	6
7	115	12.3	154	12.4	129	11.8	151	9.7	120	10.6	237	13.5	199	13.3	219	10.9	7
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
9	-	-	*	*	-	-	-	-	*	*	-	-	-	-	*	*	9
10	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	-	10
11	-	-	*	*	-	-	-	-	*	*	*	*	-	-	*	*	11
12	-	-	-	-	-	-	-	-	*	*	-	-	*	*	-	-	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	48	5.1	54	4.3	76	6.9	82	5.2	63	5.6	129	7.4	77	5.2	137	6.8	15
16	*	*	*	*	*	*	*	*	*	*	*	*	*	*	13	0.6	16
17	26	2.8	28	2.2	29	2.6	41	2.6	14	1.2	52	3.0	45	3.0	42	2.1	17
- Selected Causes of Death -																	
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21
22	-	-	-	-	*	*	*	*	*	*	4	22.8	*	*	*	*	22
23	31	332.1	41	329.4	32	292.1	32	204.7	27	238.5	53	302.5	35	234.6	44	218.7	23
24	-	-	*	*	-	-	*	*	-	-	*	*	*	*	*	*	24
25	8	85.7	8	64.3	5	45.6	10	64.0	6	53.0	13	74.2	11	73.7	8	39.8	25
26	13	139.3	13	104.4	10	91.3	8	51.2	12	106.0	11	62.8	6	40.2	12	59.6	26
27	-	-	*	*	-	-	*	*	-	-	7	40.0	*	*	4	19.9	27
28	4	42.8	7	56.2	*	*	*	*	*	*	6	34.2	6	40.2	9	44.7	28
29	*	*	*	*	4	36.5	*	*	*	*	*	*	*	*	-	-	29
30	*	*	4	32.1	6	54.8	6	38.4	*	*	9	51.4	5	33.5	6	29.8	30
31	*	*	*	*	*	*	-	-	*	*	*	*	*	*	*	*	31
32	*	*	-	-	4	36.5	*	*	*	*	*	*	*	*	*	*	32
33	*	*	-	-	*	*	*	*	-	-	*	*	*	*	*	*	33
34	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	-	34
35	*	*	4	32.1	4	36.5	5	32.0	6	53.0	7	40.0	7	46.9	*	*	35
36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36
37	8	85.7	13	104.4	7	63.9	6	38.4	*	*	15	85.6	19	127.3	8	39.8	37
38	41	439.2	49	393.7	47	429.0	57	364.5	50	441.7	91	519.4	60	402.1	94	467.2	38
39	33	353.5	37	297.3	27	246.4	41	262.2	35	309.2	63	359.6	49	328.4	62	308.2	39
40	-	-	*	*	*	*	-	-	-	-	*	*	-	-	*	*	40
41	-	-	*	*	*	*	*	*	-	-	*	*	*	*	*	*	41
42	-	-	-	-	*	*	-	-	*	*	-	-	-	-	*	*	42
43	24	257.1	22	176.7	19	173.4	28	179.1	27	238.5	51	291.1	37	248.0	44	218.7	43
44	6	64.3	6	48.2	12	109.5	8	51.2	9	79.5	21	119.9	9	60.3	15	74.6	44
45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45
46	18	192.8	16	128.5	7	63.9	20	127.9	18	159.0	30	171.2	28	187.6	29	144.1	46
47	*	*	*	*	*	*	10	64.0	*	*	14	79.9	*	*	*	*	47
48	16	171.4	15	120.5	6	54.8	10	64.0	17	150.2	16	91.3	27	180.9	27	134.2	48
49	9	96.4	13	104.4	5	45.6	12	76.7	6	53.0	10	57.1	10	67.0	13	64.6	49
50	4	42.8	6	48.2	-	-	*	*	5	44.2	*	*	*	*	6	29.8	50
51	*	*	5	40.2	4	36.5	11	70.4	9	79.5	23	131.3	8	53.6	20	99.4	51
52	-	-	-	-	16	146.0	-	-	-	-	*	*	-	-	*	*	52
53	*	*	*	*	-	-	*	*	*	*	*	*	-	-	4	19.9	53
54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
55	-	-	4	32.1	*	*	4	25.6	*	*	*	*	4	26.8	6	29.8	55
56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56
57	8	85.7	5	40.2	10	91.3	9	57.6	6	53.0	10	57.1	12	80.4	15	74.6	57
58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	58
59	*	*	-	-	*	*	*	*	-	-	*	*	-	-	*	*	59
60	-	-	-	-	*	*	-	-	-	-	-	-	-	-	*	*	60
61	7	75.0	5	40.2	7	63.9	8	51.2	6	53.0	9	51.4	12	80.4	11	54.7	61
62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62
63	-	-	-	-	*	*	-	-	*	*	*	*	*	*	*	*	63
64	-	-	*	*	-	-	*	*	-	-	*	*	*	*	*	*	64
65	*	*	5	40.2	*	*	*	*	-	-	*	*	*	*	*	*	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	66
67	-	-	-	-	*	*	*	*	-	-	*	*	-	-	-	-	67
68	*	*	5	40.2	-	-	*	*	-	-	*	*	*	*	*	*	68
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70
71	-	-	-	-	-	-	-	-	-	-	*	*	-	-	-	-	71
72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73
74	-	-	*	*	-	-	-	-	*	*	-	-	*	*	-	-	74
75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75
76	4	42.8	12	96.4	-	-	*	*	-	-	-	-	*	*	*	*	76
77	10	107.1	14	112.5	16	146.0	20	127.9	20	176.7	35	199.8	34	227.9	23	114.3	77
78	7	75.0	*	*	*	*	8	51.2	4	35.3	10	57.1	11	73.7	13	64.6	78
79	*	*	-	-	-	-	-	-	-	-	4	22.8	4	26.8	6	29.8	79
80	5	53.6	*	*	*	*	5	32.0	4	35.3	6	34.2	7	46.9	7	34.8	80
81	-	-	*	*	*	*	*	*	-	-	*	*	*	*	-	-	81
82	-	-	*	*	-	-	-	-	-	-	*	*	-	-	*	*	82
83	-	-	-	-	-	-	*	*	-	-	-	-	-	-	*	*	83
84	-	-	-	-	-	-	-	-	-	-	-	-	*	*	-	-	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 5 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY COUNTY**  
**2010**

Line No.		Howard		Humboldt		Ida		Line No.
		Number	Rate	Number	Rate	Number	Rate	
1	Population – July 1	9,559	...	9,796	...	7,078	...	1
2	Live Births	108	11.3	111	11.3	83	11.7	2
3	Out-of-Wedlock	27	250.0	39	351.4	29	349.4	3
4	Mother under age 20	7	64.8	6	54.1	7	84.3	4
5	Low Birth Weight < 2,500 Grams	4	37.0	*	*	7	84.3	5
6	Congenital Malformations	*	*	*	*	*	*	6
7	Deaths from All Causes	106	11.1	108	11.0	96	13.6	7
8	Maternal Deaths	-	-	-	-	-	-	8
9	Fetal Deaths	-	-	-	-	-	-	9
10	Neonatal Deaths	-	-	-	-	-	-	10
11	Perinatal Deaths	-	-	-	-	*	*	11
12	Infant Deaths	-	-	-	-	-	-	12
13	Induced Termination of Pregnancy	...	...	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	...	...	14
15	Marriages	65	6.8	75	7.7	39	5.5	15
16	Same-Gender Marriages	*	*	*	*	-	-	16
17	Dissolutions	14	1.5	22	2.2	36	5.1	17
<b>- Selected Causes of Death -</b>								
18	Tuberculosis, All Forms	-	-	-	-	-	-	18
19	Tuberculosis of Respiratory System	-	-	-	-	-	-	19
20	Other Tuberculosis	-	-	-	-	-	-	20
21	Syphilis	-	-	-	-	-	-	21
22	Other Infective and Parasitic Diseases	*	*	*	*	*	*	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	20	209.2	19	194.0	17	240.2	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	-	-	-	-	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	5	52.3	*	*	4	56.5	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	5	52.3	10	102.1	5	70.6	26
27	Malignant Neoplasms of Breast	-	-	*	*	*	*	27
28	Malignant Neoplasms of Genital Organs	*	*	*	*	*	*	28
29	Malignant Neoplasms of Urinary Organs	*	*	-	-	-	-	29
30	Malignant Neoplasms of All Other and Unspecified Sites	5	52.3	*	*	*	*	30
31	Leukemia	-	-	-	-	-	-	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	*	*	*	*	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	-	-	-	-	33
34	Anemias	*	*	-	-	-	-	34
35	Diabetes Mellitus	5	52.3	4	40.8	*	*	35
36	Meningitis	-	-	-	-	-	-	36
37	Alzheimer's Disease	*	*	*	*	8	113.0	37
38	Major Cardiovascular Diseases	31	324.3	49	500.2	31	438.0	38
39	Diseases of Heart	25	261.5	42	428.7	23	325.0	39
40	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	-	-	40
41	Hypertensive Heart Disease	-	-	-	-	*	*	41
42	Hypertensive Heart and Renal Disease	-	-	-	-	-	-	42
43	Ischemic Heart Disease	22	230.1	40	408.3	17	240.2	43
44	Acute Myocardial Infarction	8	83.7	*	*	13	183.7	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-	45
46	Other Forms of Chronic Ischemic Heart Disease	14	146.5	39	398.1	4	56.5	46
47	Atherosclerotic Cardiovascular Disease	*	*	33	336.9	-	-	47
48	All Other Forms of Chronic Ischemic Heart Disease	12	125.5	6	61.2	4	56.5	48
49	Other Heart Diseases	*	*	*	*	4	56.5	49
50	Essential Hypertension and Hypertensive Renal Disease	*	*	-	-	*	*	50
51	Cerebrovascular Diseases	*	*	5	51.0	5	70.6	51
52	Atherosclerosis	*	*	-	-	*	*	52
53	Other Diseases of Circulatory System	-	-	*	*	-	-	53
54	Influenza	-	-	-	-	-	-	54
55	Pneumonia	5	52.3	4	40.8	*	*	55
56	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-	56
57	Chronic Lower Respiratory Diseases	*	*	6	61.2	9	127.2	57
58	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-	58
59	Emphysema	-	-	-	-	-	-	59
60	Asthma	-	-	-	-	-	-	60
61	Other Chronic Lower Respiratory Diseases	*	*	6	61.2	9	127.2	61
62	Peptic Ulcer	*	*	-	-	-	-	62
63	Chronic Liver Disease and Cirrhosis	-	-	*	*	-	-	63
64	Cholelithiasis and Other Disorders of the Gallbladder	*	*	*	*	-	-	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	*	*	*	*	4	56.5	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	-	-	66
67	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	*	*	-	-	-	-	67
68	Renal Failure	*	*	*	*	4	56.5	68
69	Other Disorders of Kidney	-	-	-	-	-	-	69
70	Infections of Kidney	-	-	-	-	-	-	70
71	Hyperplasia of Prostate	-	-	-	-	-	-	71
72	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	-	-	72
73	Certain Conditions Originating in the Perinatal Period	-	-	-	-	-	-	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	-	-	-	-	-	-	74
75	Sudden Infant Death Syndrome	-	-	-	-	-	-	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	15	156.9	*	*	*	*	76
77	All Other Diseases	12	125.5	10	102.1	16	226.1	77
78	Unintentional Injuries	4	41.8	*	*	*	*	78
79	Motor Vehicle Crashes	*	*	*	*	-	-	79
80	All Other Unintentional Injuries	*	*	-	-	*	*	80
81	Suicides	-	-	*	*	*	*	81
82	Teen Suicides	-	-	-	-	-	-	82
83	Homicide and Legal Intervention	-	-	*	*	*	*	83
84	Other External Causes	-	-	-	-	-	-	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 5 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY COUNTY**  
**2010**

Line No.	Iowa		Jackson		Jasper		Jefferson		Johnson		Jones		Keokuk		Kossuth		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	16,321	...	19,845	...	36,815	...	16,827	...	131,225	...	20,649	...	10,498	...	15,500	...	1
2	184	11.3	174	8.8	415	11.3	129	7.7	1,792	13.7	227	11.0	113	10.8	179	11.5	2
3	45	244.6	68	390.8	127	306.0	46	356.6	395	220.4	74	326.0	32	283.2	49	273.7	3
4	6	32.6	14	80.5	32	77.1	12	93.0	65	36.3	15	66.1	10	88.5	10	55.9	4
5	13	70.7	14	80.5	29	69.9	5	38.8	117	65.3	13	57.3	11	97.3	8	44.7	5
6	4	21.7	*	*	*	*	*	*	14	7.8	*	*	*	*	*	*	6
7	146	8.9	201	10.1	363	9.9	142	8.4	593	4.5	187	9.1	104	9.9	180	11.6	7
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
9	*	*	*	*	*	*	-	-	14	7.8	*	*	-	-	-	-	9
10	*	*	*	*	-	-	-	-	8	4.5	*	*	-	-	-	-	10
11	*	*	*	*	*	*	-	-	22	12.3	*	*	-	-	-	-	11
12	*	*	*	*	*	*	*	*	10	5.6	*	*	*	*	-	-	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	114	7.0	111	5.6	217	5.9	83	4.9	979	7.5	123	6.0	67	6.4	71	4.6	15
16	8	0.5	*	*	7	0.2	5	0.3	161	1.2	4	0.2	*	*	*	*	16
17	28	1.7	48	2.4	37	1.0	52	3.1	191	1.5	44	2.1	32	3.0	45	2.9	17
- Selected Causes of Death -																	
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21
22	*	*	5	25.2	5	13.6	4	23.8	16	12.2	4	19.4	*	*	*	*	22
23	35	214.4	47	236.8	96	260.8	33	196.1	157	119.6	42	203.4	23	219.1	40	258.1	23
24	*	*	*	*	-	-	-	-	*	*	-	-	-	-	-	-	24
25	13	79.7	10	50.4	29	78.8	12	71.3	46	35.1	12	58.1	5	47.6	9	58.1	25
26	5	30.6	9	45.4	31	84.2	6	35.7	35	26.7	9	43.6	13	123.8	11	71.0	26
27	*	*	4	20.2	4	10.9	*	*	8	6.1	*	*	*	*	*	*	27
28	5	30.6	4	20.2	12	32.6	*	*	16	12.2	5	24.2	*	*	6	38.7	28
29	*	*	7	35.3	5	13.6	*	*	7	5.3	*	*	-	-	*	*	29
30	*	*	7	35.3	5	13.6	4	23.8	19	14.5	5	24.2	-	-	4	25.8	30
31	*	*	*	*	7	19.0	5	29.7	13	9.9	*	*	-	-	*	*	31
32	*	*	*	*	*	*	-	-	11	8.4	6	29.1	*	*	*	*	32
33	*	*	*	*	*	*	-	-	4	3.0	-	-	*	*	*	*	33
34	-	-	-	-	*	*	-	-	*	*	-	-	-	-	*	*	34
35	*	*	8	40.3	18	48.9	*	*	7	5.3	*	*	*	*	4	25.8	35
36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36
37	14	85.8	10	50.4	14	38.0	*	*	18	13.7	9	43.6	*	*	8	51.6	37
38	52	318.6	70	352.7	118	320.5	58	344.7	201	153.2	66	319.6	30	285.8	69	445.2	38
39	44	269.6	51	257.0	93	252.6	44	261.5	152	115.8	52	251.8	27	257.2	46	296.8	39
40	-	-	-	-	-	-	-	-	*	*	-	-	*	*	-	-	40
41	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	41
42	-	-	-	-	*	*	-	-	-	-	*	*	-	-	-	-	42
43	28	171.6	34	171.3	60	163.0	33	196.1	112	85.3	43	208.2	12	114.3	32	206.5	43
44	6	36.8	8	40.3	25	67.9	4	23.8	30	22.9	27	130.8	*	*	9	58.1	44
45	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	-	45
46	22	134.8	26	131.0	35	95.1	29	172.3	81	61.7	16	77.5	10	95.3	23	148.4	46
47	5	30.6	4	20.2	10	27.2	13	77.3	50	38.1	*	*	*	*	*	*	47
48	17	104.2	22	110.9	25	67.9	16	95.1	31	23.6	15	72.6	8	76.2	21	135.5	48
49	14	85.8	16	80.6	29	78.8	10	59.4	36	27.4	5	24.2	12	114.3	11	71.0	49
50	4	24.5	7	35.3	-	-	*	*	4	3.0	*	*	-	-	*	*	50
51	4	24.5	11	55.4	19	51.6	10	59.4	36	27.4	11	53.3	*	*	19	122.6	51
52	-	-	*	*	-	-	*	*	*	*	-	-	-	-	*	*	52
53	-	-	-	-	6	16.3	*	*	8	6.1	*	*	*	*	*	*	53
54	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	-	54
55	-	-	4	20.2	4	10.9	*	*	6	4.6	5	24.2	-	-	4	25.8	55
56	-	-	-	-	-	-	-	-	-	-	*	*	-	-	-	-	56
57	4	24.5	10	50.4	18	48.9	6	35.7	26	19.8	12	58.1	12	114.3	9	58.1	57
58	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*	*	58
59	-	-	*	*	*	*	*	*	-	-	*	*	-	-	*	*	59
60	-	-	-	-	-	-	-	-	*	*	-	-	*	*	-	-	60
61	4	24.5	8	40.3	17	46.2	5	29.7	25	19.1	11	53.3	11	104.8	7	45.2	61
62	*	*	*	*	-	-	-	-	-	-	-	-	-	-	-	-	62
63	-	-	*	*	6	16.3	*	*	10	7.6	*	*	-	-	*	*	63
64	*	*	-	-	*	*	-	-	*	*	*	*	-	-	*	*	64
65	*	*	4	20.2	6	16.3	*	*	6	4.6	*	*	*	*	-	-	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
67	*	*	-	-	*	*	-	-	*	*	-	-	-	-	-	-	67
68	*	*	4	20.2	5	13.6	*	*	5	3.8	*	*	*	*	-	-	68
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70
71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71
72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
73	*	*	-	-	-	-	-	-	6	4.6	-	-	-	-	-	-	73
74	-	-	*	*	-	-	-	-	6	4.6	*	*	*	*	-	-	74
75	-	-	*	*	*	*	-	-	-	-	*	*	*	*	-	-	75
76	*	*	*	*	*	*	*	*	9	6.9	-	-	*	*	*	*	76
77	18	110.3	27	136.1	40	108.7	21	124.8	81	61.7	26	125.9	21	200.0	27	174.2	77
78	7	42.9	5	25.2	21	57.0	7	41.6	19	14.5	8	38.7	4	38.1	7	45.2	78
79	*	*	-	-	5	13.6	*	*	7	5.3	*	*	*	*	*	*	79
80	6	36.8	5	25.2	16	43.5	5	29.7	12	9.1	6	29.1	*	*	5	32.3	80
81	*	*	*	*	4	10.9	*	*	16	12.2	*	*	*	*	*	*	81
82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82
83	-	-	-	-	*	*	-	-	*	*	-	-	-	-	*	*	83
84	-	-	-	-	*	*	-	-	*	*	*	*	-	-	-	-	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.



**TABLE 5 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY COUNTY**  
**2010**

Line No.		Lee		Linn		Louisa		Line No.
		Number	Rate	Number	Rate	Number	Rate	
1	Population – July 1	35,857	...	211,501	...	11,375	...	1
2	Live Births	385	10.7	2,761	13.1	134	11.8	2
3	Out-of-Wedlock	187	485.7	926	335.4	53	395.5	3
4	Mother under age 20	44	114.3	188	68.1	13	97.0	4
5	Low Birth Weight < 2,500 Grams	23	59.7	183	66.3	7	52.2	5
6	Congenital Malformations	*	*	9	3.3	*	*	6
7	Deaths from All Causes	406	11.3	1,572	7.4	106	9.3	7
8	Maternal Deaths	-	-	-	-	-	-	8
9	Fetal Deaths	*	*	7	2.5	*	*	9
10	Neonatal Deaths	-	-	4	1.4	*	*	10
11	Perinatal Deaths	*	*	11	4.0	*	*	11
12	Infant Deaths	*	*	7	2.5	*	*	12
13	Induced Termination of Pregnancy	...	...	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	...	...	14
15	Marriages	242	6.7	1,220	5.8	46	4.0	15
16	Same-Gender Marriages	14	0.4	77	0.4	-	-	16
17	Dissolutions	67	1.9	567	2.7	26	2.3	17
<b>- Selected Causes of Death -</b>								
18	Tuberculosis, All Forms	-	-	-	-	-	-	18
19	Tuberculosis of Respiratory System	-	-	-	-	-	-	19
20	Other Tuberculosis	-	-	-	-	-	-	20
21	Syphilis	-	-	-	-	-	-	21
22	Other Infective and Parasitic Diseases	8	22.3	28	13.2	*	*	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	83	231.5	362	171.2	26	228.6	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	6	2.8	-	-	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	24	66.9	78	36.9	8	70.3	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	20	55.8	100	47.3	8	70.3	26
27	Malignant Neoplasms of Breast	*	*	26	12.3	-	-	27
28	Malignant Neoplasms of Genital Organs	9	25.1	36	17.0	*	*	28
29	Malignant Neoplasms of Urinary Organs	9	25.1	17	8.0	*	*	29
30	Malignant Neoplasms of All Other and Unspecified Sites	10	27.9	54	25.5	4	35.2	30
31	Leukemia	5	13.9	17	8.0	-	-	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	28	13.2	*	*	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	4	11.2	15	7.1	-	-	33
34	Anemias	*	*	*	*	-	-	34
35	Diabetes Mellitus	7	19.5	45	21.3	*	*	35
36	Meningitis	-	-	*	*	-	-	36
37	Alzheimer's Disease	25	69.7	54	25.5	4	35.2	37
38	Major Cardiovascular Diseases	163	454.6	465	219.9	38	334.1	38
39	Diseases of Heart	141	393.2	357	168.8	30	263.7	39
40	Rheumatic Fever and Rheumatic Heart Disease	*	*	4	1.9	-	-	40
41	Hypertensive Heart Disease	-	-	11	5.2	*	*	41
42	Hypertensive Heart and Renal Disease	-	-	*	*	-	-	42
43	Ischemic Heart Disease	111	309.6	254	120.1	27	237.4	43
44	Acute Myocardial Infarction	57	159.0	45	21.3	10	87.9	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-	45
46	Other Forms of Chronic Ischemic Heart Disease	54	150.6	209	98.8	17	149.5	46
47	Atherosclerotic Cardiovascular Disease	26	72.5	92	43.5	10	87.9	47
48	All Other Forms of Chronic Ischemic Heart Disease	28	78.1	117	55.3	7	61.5	48
49	Other Heart Diseases	29	80.9	87	41.1	*	*	49
50	Essential Hypertension and Hypertensive Renal Disease	4	11.2	12	5.7	*	*	50
51	Cerebrovascular Diseases	15	41.8	75	35.5	7	61.5	51
52	Atherosclerosis	*	*	4	1.9	-	-	52
53	Other Diseases of Circulatory System	*	*	17	8.0	-	-	53
54	Influenza	-	-	-	-	-	-	54
55	Pneumonia	14	39.0	24	11.3	6	52.7	55
56	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-	56
57	Chronic Lower Respiratory Diseases	24	66.9	104	49.2	10	87.9	57
58	Bronchitis, Chronic and Unspecified	*	*	*	*	-	-	58
59	Emphysema	*	*	5	2.4	-	-	59
60	Asthma	-	-	*	*	*	*	60
61	Other Chronic Lower Respiratory Diseases	20	55.8	95	44.9	9	79.1	61
62	Peptic Ulcer	-	-	*	*	-	-	62
63	Chronic Liver Disease and Cirrhosis	4	11.2	20	9.5	*	*	63
64	Cholelithiasis and Other Disorders of the Gallbladder	-	-	*	*	-	-	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	*	*	16	7.6	-	-	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	-	-	66
67	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	5	2.4	-	-	67
68	Renal Failure	*	*	11	5.2	-	-	68
69	Other Disorders of Kidney	-	-	-	-	-	-	69
70	Infections of Kidney	-	-	-	-	-	-	70
71	Hyperplasia of Prostate	-	-	-	-	-	-	71
72	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	-	-	72
73	Certain Conditions Originating in the Perinatal Period	-	-	*	*	*	*	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	*	*	6	2.8	*	*	74
75	Sudden Infant Death Syndrome	-	-	*	*	*	*	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	6	16.7	61	28.8	-	-	76
77	All Other Diseases	35	97.6	262	123.9	5	44.0	77
78	Unintentional Injuries	27	75.3	71	33.6	7	61.5	78
79	Motor Vehicle Crashes	7	19.5	15	7.1	5	44.0	79
80	All Other Unintentional Injuries	20	55.8	56	26.5	*	*	80
81	Suicides	*	*	24	11.3	*	*	81
82	Teen Suicides	-	-	*	*	-	-	82
83	Homicide and Legal Intervention	-	-	5	2.4	-	-	83
84	Other External Causes	-	-	-	-	-	-	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.



**TABLE 5 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY COUNTY**  
**2010**

Line No.	Lucas		Lyon		Madison		Mahaska		Marion		Marshall		Mills		Mitchell		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	8,885	...	11,578	...	15,732	...	22,376	...	33,234	...	40,746	...	15,061	...	10,781	...	1
2	113	12.7	174	15.0	205	13.0	292	13.0	374	11.3	557	13.7	155	10.3	145	13.4	2
3	33	292.0	20	114.9	44	214.6	89	304.8	84	224.6	235	421.9	52	335.5	25	172.4	3
4	15	132.7	*	*	12	58.5	19	65.1	23	61.5	80	143.6	10	64.5	6	41.4	4
5	11	97.3	9	51.7	21	102.4	18	61.6	23	61.5	43	77.2	13	83.9	5	34.5	5
6	-	-	*	*	*	*	-	-	5	13.4	6	10.8	-	-	*	*	6
7	118	13.3	120	10.4	152	9.7	202	9.0	304	9.1	447	11.0	160	10.6	124	11.5	7
8	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	-	8
9	*	*	-	-	*	*	*	*	*	*	5	9.0	-	-	*	*	9
10	*	*	-	-	*	*	*	*	*	*	-	-	-	-	*	*	10
11	*	*	-	-	*	*	*	*	*	*	5	9.0	-	-	*	*	11
12	*	*	-	-	*	*	*	*	4	10.7	*	*	-	-	*	*	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	54	6.1	68	5.9	103	6.5	126	5.6	242	7.3	261	6.4	141	9.4	63	5.8	15
16	*	*	*	*	*	*	-	-	*	*	4	0.1	7	0.5	*	*	16
17	15	1.7	17	1.5	61	3.9	62	2.8	119	3.6	113	2.8	57	3.8	30	2.8	17
- Selected Causes of Death -																	
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21
22	-	-	*	*	*	*	-	-	10	30.1	10	24.5	*	*	*	*	22
23	33	371.4	27	233.2	35	222.5	55	245.8	74	222.7	80	196.3	45	298.8	20	185.5	23
24	-	-	-	-	*	*	*	*	*	*	*	*	*	*	-	-	24
25	11	123.8	10	86.4	8	50.9	12	53.6	19	57.2	21	51.5	12	79.7	4	37.1	25
26	9	101.3	4	34.5	7	44.5	23	102.8	12	36.1	25	61.4	8	53.1	*	*	26
27	*	*	*	*	4	25.4	-	-	11	33.1	*	*	5	33.2	*	*	27
28	*	*	*	*	4	25.4	6	26.8	9	27.1	7	17.2	6	39.8	*	*	28
29	*	*	*	*	*	*	5	22.3	4	12.0	*	*	*	*	*	*	29
30	5	56.3	*	*	7	44.5	5	22.3	11	33.1	12	29.5	8	53.1	5	46.4	30
31	-	-	*	*	-	-	*	*	*	*	*	*	*	*	-	-	31
32	*	*	4	34.5	*	*	*	*	4	12.0	5	12.3	-	-	4	37.1	32
33	*	*	*	*	*	*	-	-	4	12.0	9	22.1	*	*	-	-	33
34	-	-	-	-	-	-	-	-	*	*	*	*	*	*	-	-	34
35	6	67.5	4	34.5	8	50.9	6	26.8	7	21.1	10	24.5	*	*	*	*	35
36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36
37	9	101.3	5	43.2	6	38.1	9	40.2	21	63.2	32	78.5	11	73.0	*	*	37
38	39	438.9	47	405.9	49	311.5	62	277.1	94	282.8	128	314.1	39	258.9	47	436.0	38
39	28	315.1	36	310.9	37	235.2	42	187.7	74	222.7	102	250.3	30	199.2	40	371.0	39
40	-	-	-	-	-	-	-	-	-	-	*	*	-	-	-	-	40
41	-	-	-	-	-	-	-	-	-	-	26	63.8	-	-	-	-	41
42	-	-	-	-	-	-	-	-	-	-	*	*	-	-	-	-	42
43	24	270.1	30	259.1	21	133.5	28	125.1	61	183.5	50	122.7	25	166.0	35	324.6	43
44	12	135.1	4	34.5	6	38.1	13	58.1	14	42.1	7	17.2	19	126.2	9	83.5	44
45	-	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	45
46	12	135.1	25	215.9	15	95.3	15	67.0	47	141.4	43	105.5	6	39.8	26	241.2	46
47	*	*	20	172.7	5	31.8	5	22.3	22	66.2	10	24.5	-	-	*	*	47
48	10	112.5	5	43.2	10	63.6	10	44.7	25	75.2	33	81.0	6	39.8	25	231.9	48
49	4	45.0	6	51.8	16	101.7	14	62.6	13	39.1	22	54.0	5	33.2	5	46.4	49
50	4	45.0	-	-	*	*	4	17.9	4	12.0	*	*	-	-	-	-	50
51	6	67.5	10	86.4	10	63.6	9	40.2	14	42.1	21	51.5	7	46.5	7	64.9	51
52	-	-	-	-	-	-	5	22.3	*	*	*	*	*	*	-	-	52
53	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-	53
54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
55	*	*	*	*	*	*	6	26.8	7	21.1	8	19.6	7	46.5	14	129.9	55
56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56
57	7	78.8	4	34.5	9	57.2	13	58.1	11	33.1	40	98.2	8	53.1	6	55.7	57
58	-	-	-	-	-	-	-	-	-	-	*	*	-	-	-	-	58
59	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59
60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60
61	6	67.5	4	34.5	9	57.2	13	58.1	11	33.1	38	93.3	8	53.1	6	55.7	61
62	-	-	-	-	-	-	*	*	*	*	-	-	-	-	*	*	62
63	-	-	*	*	-	-	*	*	4	12.0	*	*	-	-	-	-	63
64	-	-	*	*	-	-	-	-	*	*	*	*	-	-	-	-	64
65	*	*	*	*	*	*	*	*	4	12.0	6	14.7	*	*	-	-	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
67	-	-	-	-	-	-	*	*	-	-	*	*	*	*	-	-	67
68	*	*	*	*	*	*	*	*	4	12.0	5	12.3	*	*	-	-	68
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
70	-	-	-	-	-	-	*	*	*	*	-	-	*	*	-	-	70
71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71
72	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	-	72
73	*	*	-	-	*	*	-	-	-	-	-	-	-	-	*	*	73
74	-	-	-	-	4	25.4	*	*	*	*	*	*	*	*	-	-	74
75	-	-	-	-	-	-	-	-	-	-	*	*	-	-	-	-	75
76	*	*	4	34.5	7	44.5	4	17.9	*	*	4	9.8	-	-	-	-	76
77	6	67.5	9	77.7	20	127.1	28	125.1	39	117.3	87	213.5	23	152.7	24	222.6	77
78	11	123.8	7	60.5	6	38.1	10	44.7	15	45.1	20	49.1	12	79.7	5	46.4	78
79	5	56.3	*	*	*	*	*	*	*	*	*	*	5	33.2	5	46.4	79
80	6	67.5	6	51.8	*	*	8	35.8	12	36.1	18	44.2	7	46.5	-	-	80
81	*	*	*	*	-	-	*	*	4	12.0	4	9.8	*	*	-	-	81
82	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	-	82
83	*	*	*	*	-	-	-	-	*	*	-	-	-	-	-	-	83
84	-	-	-	-	*	*	-	-	-	-	-	-	*	*	-	-	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 5 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY COUNTY**  
**2010**

Line No.		Monona		Monroe		Montgomery		Line No.
		Number	Rate	Number	Rate	Number	Rate	
1	Population – July 1	9,231	...	7,974	...	10,718	...	1
2	Live Births	90	9.7	98	12.3	107	10.0	2
3	Out-of-Wedlock	28	311.1	31	316.3	51	476.6	3
4	Mother under age 20	8	88.9	13	132.7	18	168.2	4
5	Low Birth Weight < 2,500 Grams	11	122.2	9	91.8	11	102.8	5
6	Congenital Malformations	-	-	*	*	-	-	6
7	Deaths from All Causes	145	15.7	96	12.0	150	14.0	7
8	Maternal Deaths	-	-	-	-	-	-	8
9	Fetal Deaths	-	-	-	-	-	-	9
10	Neonatal Deaths	-	-	-	-	-	-	10
11	Perinatal Deaths	-	-	-	-	-	-	11
12	Infant Deaths	-	-	*	*	-	-	12
13	Induced Termination of Pregnancy	...	...	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	...	...	14
15	Marriages	48	5.2	32	4.0	90	8.4	15
16	Same-Gender Marriages	*	*	-	-	4	0.4	16
17	Dissolutions	31	3.4	25	3.1	49	4.6	17
<b>- Selected Causes of Death -</b>								
18	Tuberculosis, All Forms	-	-	-	-	-	-	18
19	Tuberculosis of Respiratory System	-	-	-	-	-	-	19
20	Other Tuberculosis	-	-	-	-	-	-	20
21	Syphilis	-	-	-	-	-	-	21
22	Other Infective and Parasitic Diseases	*	*	*	*	*	*	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	23	249.2	29	363.7	30	279.9	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	-	-	*	*	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	4	43.3	*	*	8	74.6	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	6	65.0	11	137.9	10	93.3	26
27	Malignant Neoplasms of Breast	*	*	-	-	*	*	27
28	Malignant Neoplasms of Genital Organs	*	*	4	50.2	*	*	28
29	Malignant Neoplasms of Urinary Organs	*	*	*	*	*	*	29
30	Malignant Neoplasms of All Other and Unspecified Sites	5	54.2	6	75.2	4	37.3	30
31	Leukemia	*	*	*	*	*	*	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	*	*	*	*	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	*	*	-	-	33
34	Anemias	-	-	-	-	-	-	34
35	Diabetes Mellitus	5	54.2	*	*	*	*	35
36	Meningitis	-	-	-	-	-	-	36
37	Alzheimer's Disease	9	97.5	*	*	6	56.0	37
38	Major Cardiovascular Diseases	63	682.5	31	388.8	55	513.2	38
39	Diseases of Heart	46	498.3	20	250.8	38	354.5	39
40	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	*	*	40
41	Hypertensive Heart Disease	*	*	*	*	*	*	41
42	Hypertensive Heart and Renal Disease	-	-	-	-	-	-	42
43	Ischemic Heart Disease	34	368.3	14	175.6	24	223.9	43
44	Acute Myocardial Infarction	6	65.0	5	62.7	10	93.3	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-	45
46	Other Forms of Chronic Ischemic Heart Disease	28	303.3	9	112.9	14	130.6	46
47	Atherosclerotic Cardiovascular Disease	*	*	-	-	*	*	47
48	All Other Forms of Chronic Ischemic Heart Disease	27	292.5	9	112.9	13	121.3	48
49	Other Heart Diseases	10	108.3	*	*	12	112.0	49
50	Essential Hypertension and Hypertensive Renal Disease	5	54.2	-	-	*	*	50
51	Cerebrovascular Diseases	11	119.2	6	75.2	12	112.0	51
52	Atherosclerosis	-	-	5	62.7	-	-	52
53	Other Diseases of Circulatory System	*	*	-	-	*	*	53
54	Influenza	-	-	-	-	-	-	54
55	Pneumonia	*	*	*	*	5	46.7	55
56	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-	56
57	Chronic Lower Respiratory Diseases	10	108.3	8	100.3	19	177.3	57
58	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-	58
59	Emphysema	*	*	*	*	*	*	59
60	Asthma	-	-	*	*	-	-	60
61	Other Chronic Lower Respiratory Diseases	9	97.5	6	75.2	17	158.6	61
62	Peptic Ulcer	-	-	-	-	-	-	62
63	Chronic Liver Disease and Cirrhosis	*	*	*	*	*	*	63
64	Cholelithiasis and Other Disorders of the Gallbladder	-	-	*	*	-	-	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	*	*	*	*	4	37.3	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	-	-	66
67	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	*	*	67
68	Renal Failure	*	*	*	*	*	*	68
69	Other Disorders of Kidney	-	-	-	-	-	-	69
70	Infections of Kidney	-	-	-	-	-	-	70
71	Hyperplasia of Prostate	-	-	-	-	-	-	71
72	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	-	-	72
73	Certain Conditions Originating in the Perinatal Period	-	-	-	-	-	-	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	*	*	-	-	-	-	74
75	Sudden Infant Death Syndrome	-	-	-	-	-	-	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	-	-	-	-	*	*	76
77	All Other Diseases	19	205.8	7	87.8	21	195.9	77
78	Unintentional Injuries	7	75.8	5	62.7	*	*	78
79	Motor Vehicle Crashes	*	*	*	*	*	*	79
80	All Other Unintentional Injuries	5	54.2	*	*	-	-	80
81	Suicides	*	*	*	*	-	-	81
82	Teen Suicides	-	-	-	-	-	-	82
83	Homicide and Legal Intervention	-	-	-	-	-	-	83
84	Other External Causes	-	-	-	-	-	-	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 5 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY COUNTY**  
**2010**

Line No.	Muscatine		O'Brien		Osceola		Page		Palo Alto		Plymouth		Pocahontas		Polk		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	42,738	...	14,374	...	6,439	...	15,922	...	9,383	...	24,995	...	7,278	...	432,260	...	1
2	572	13.4	176	12.2	59	9.2	156	9.8	101	10.8	265	10.6	69	9.5	6,521	15.1	2
3	254	444.1	62	352.3	21	355.9	71	455.1	35	346.5	60	226.4	28	405.8	2,147	329.2	3
4	56	97.9	23	130.7	6	101.7	18	115.4	6	59.4	6	22.6	5	72.5	473	72.5	4
5	49	85.7	14	79.5	*	*	13	83.3	6	59.4	13	49.1	7	101.4	503	77.1	5
6	4	7.0	-	-	-	-	*	*	*	*	-	-	-	-	46	7.1	6
7	364	8.5	190	13.2	79	12.3	200	12.6	119	12.7	231	9.2	104	14.3	3,010	7.0	7
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	8
9	-	-	-	-	-	-	*	*	*	*	*	*	*	*	33	5.1	9
10	-	-	-	-	-	-	*	*	-	-	-	-	*	*	19	2.9	10
11	-	-	-	-	-	-	*	*	*	*	*	*	*	*	52	8.0	11
12	*	*	*	*	-	-	*	*	-	-	-	-	*	*	38	5.8	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	337	7.9	78	5.4	45	7.0	92	5.8	48	5.1	159	6.4	42	5.8	3,192	7.4	15
16	9	0.2	-	-	-	-	6	0.4	-	-	*	*	-	-	432	1.0	16
17	170	4.0	42	2.9	15	2.3	50	3.1	34	3.6	37	1.5	27	3.7	1,099	2.5	17
- Selected Causes of Death -																	
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21
22	4	9.4	*	*	-	-	5	31.4	*	*	4	16.0	-	-	64	14.8	22
23	69	161.4	43	299.2	16	248.5	47	295.2	21	223.8	53	212.0	16	219.8	781	180.7	23
24	*	*	-	-	-	-	-	-	*	*	*	*	-	-	10	2.3	24
25	17	39.8	10	69.6	4	62.1	15	94.2	4	42.6	14	56.0	*	*	197	45.6	25
26	26	60.8	11	76.5	6	93.2	11	69.1	6	63.9	18	72.0	6	82.4	229	53.0	26
27	*	*	4	27.8	-	-	*	*	*	*	*	*	*	*	51	11.8	27
28	9	21.1	5	34.8	*	*	6	37.7	*	*	4	16.0	*	*	92	21.3	28
29	4	9.4	*	*	*	*	*	*	*	*	*	*	*	*	49	11.3	29
30	*	*	7	48.7	*	*	8	50.2	*	*	5	20.0	-	-	80	18.5	30
31	*	*	*	*	*	*	*	*	*	*	*	*	-	-	28	6.5	31
32	*	*	*	*	*	*	*	*	*	*	5	20.0	*	*	45	10.4	32
33	*	*	*	*	-	-	*	*	*	*	4	16.0	-	-	13	3.0	33
34	-	-	*	*	-	-	-	-	*	*	*	*	-	-	*	*	34
35	13	30.4	*	*	5	77.7	*	*	*	*	16	64.0	*	*	72	16.7	35
36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36
37	6	14.0	12	83.5	5	77.7	7	44.0	4	42.6	13	52.0	*	*	200	46.3	37
38	135	315.9	56	389.6	37	574.6	65	408.2	48	511.6	60	240.0	39	535.9	881	203.8	38
39	101	236.3	41	285.2	24	372.7	55	345.4	35	373.0	38	152.0	26	357.2	642	148.5	39
40	*	*	-	-	-	-	*	*	-	-	*	*	-	-	6	1.4	40
41	6	14.0	*	*	-	-	*	*	*	*	5	20.0	-	-	16	3.7	41
42	*	*	*	*	-	-	-	-	-	-	-	-	-	-	*	*	42
43	69	161.4	21	146.1	22	341.7	33	207.3	26	277.1	27	108.0	23	316.0	471	109.0	43
44	24	56.2	4	27.8	11	170.8	13	81.6	12	127.9	4	16.0	6	82.4	120	27.8	44
45	-	-	-	-	-	-	*	*	-	-	*	*	-	-	4	0.9	45
46	45	105.3	17	118.3	11	170.8	19	119.3	14	149.2	22	88.0	17	233.6	347	80.3	46
47	20	46.8	-	-	5	77.7	*	*	-	-	*	*	13	178.6	94	21.7	47
48	25	58.5	17	118.3	6	93.2	18	113.1	14	149.2	21	84.0	4	55.0	253	58.5	48
49	23	53.8	16	111.3	*	*	19	119.3	8	85.3	5	20.0	*	*	148	34.2	49
50	8	18.7	*	*	-	-	*	*	*	*	*	*	*	*	31	7.2	50
51	23	53.8	10	69.6	12	186.4	7	44.0	8	85.3	11	44.0	9	123.7	147	34.0	51
52	-	-	*	*	*	*	-	-	-	-	9	36.0	*	*	20	4.6	52
53	*	*	*	*	-	-	*	*	*	*	-	-	-	-	41	9.5	53
54	-	-	-	-	-	-	*	*	-	-	-	-	-	-	-	-	54
55	6	14.0	5	34.8	-	-	4	25.1	*	*	6	24.0	7	96.2	50	11.6	55
56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	56
57	22	51.5	9	62.6	*	*	16	100.5	8	85.3	11	44.0	8	109.9	176	40.7	57
58	*	*	-	-	-	-	-	-	-	-	-	-	-	-	*	*	58
59	*	*	-	-	-	-	-	-	-	-	-	-	-	-	*	*	59
60	-	-	*	*	-	-	*	*	-	-	*	*	-	-	*	*	60
61	18	42.1	8	55.7	*	*	15	94.2	8	85.3	10	40.0	8	109.9	171	39.6	61
62	*	*	-	-	-	-	*	*	*	*	-	-	-	-	5	1.2	62
63	*	*	-	-	*	*	-	-	-	-	*	*	*	*	40	9.3	63
64	-	-	*	*	-	-	-	-	-	-	*	*	-	-	4	0.9	64
65	5	11.7	*	*	-	-	*	*	*	*	6	24.0	*	*	25	5.8	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	66
67	*	*	-	-	-	-	-	-	*	*	-	-	-	-	*	*	67
68	*	*	*	*	-	-	*	*	*	*	6	24.0	*	*	21	4.9	68
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70
71	-	-	-	-	-	-	-	-	-	-	-	-	*	*	-	-	71
72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	72
73	-	-	-	-	-	-	-	-	-	-	-	-	*	*	15	3.5	73
74	*	*	-	-	*	*	*	*	-	-	*	*	-	-	14	3.2	74
75	*	*	*	*	-	-	*	*	-	-	-	-	-	-	5	0.8	75
76	7	16.4	6	41.7	-	-	*	*	4	42.6	5	20.0	*	*	25	5.8	76
77	69	161.4	41	285.2	8	124.2	31	194.7	17	181.2	34	136.0	20	274.8	414	95.8	77
78	12	28.1	5	34.8	4	62.1	9	56.5	6	63.9	12	48.0	*	*	153	35.4	78
79	5	11.7	*	*	*	*	5	31.4	*	*	8	32.0	*	*	38	8.8	79
80	7	16.4	4	27.8	*	*	4	25.1	4	42.6	4	16.0	*	*	115	26.6	80
81	5	11.7	*	*	-	-	*	*	-	-	*	*	-	-	57	13.2	81
82	-	-	-	-	-	-	*	*	-	-	-	-	-	-	*	*	82
83	*	*	-	-	-	-	*	*	-	-	-	-	-	-	8	1.9	83
84	*	*	-	-	-	-	-	-	-	-	-	-	-	-	*	*	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 5 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY COUNTY**  
**2010**

Line No.		Pottawattamie		Poweshiek		Ringgold		Line No.
		Number	Rate	Number	Rate	Number	Rate	
1	Population – July 1	93,359	...	18,885	...	5,129	...	1
2	Live Births	1,321	14.1	207	11.0	54	10.5	2
3	Out-of-Wedlock	584	442.1	77	372.0	9	166.7	3
4	Mother under age 20	150	113.6	16	77.3	-	-	4
5	Low Birth Weight < 2,500 Grams	104	78.7	12	58.0	*	*	5
6	Congenital Malformations	8	6.1	4	19.3	-	-	6
7	Deaths from All Causes	834	8.9	210	11.1	80	15.6	7
8	Maternal Deaths	-	-	-	-	-	-	8
9	Fetal Deaths	*	*	-	-	*	*	9
10	Neonatal Deaths	*	*	-	-	*	*	10
11	Perinatal Deaths	4	3.0	-	-	*	*	11
12	Infant Deaths	5	3.8	*	*	*	*	12
13	Induced Termination of Pregnancy	...	...	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	...	...	14
15	Marriages	755	8.1	108	5.7	45	8.8	15
16	Same-Gender Marriages	137	1.5	*	*	*	*	16
17	Dissolutions	355	3.8	58	3.1	15	2.9	17
<b>- Selected Causes of Death -</b>								
18	Tuberculosis, All Forms	-	-	-	-	-	-	18
19	Tuberculosis of Respiratory System	-	-	-	-	-	-	19
20	Other Tuberculosis	-	-	-	-	-	-	20
21	Syphilis	-	-	-	-	-	-	21
22	Other Infective and Parasitic Diseases	12	12.9	4	21.2	*	*	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	195	208.9	39	206.5	17	331.4	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	-	-	*	*	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	44	47.1	12	63.5	4	78.0	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	61	65.3	5	26.5	5	97.5	26
27	Malignant Neoplasms of Breast	14	15.0	*	*	-	-	27
28	Malignant Neoplasms of Genital Organs	14	15.0	*	*	*	*	28
29	Malignant Neoplasms of Urinary Organs	9	9.6	9	47.7	*	*	29
30	Malignant Neoplasms of All Other and Unspecified Sites	30	32.1	4	21.2	-	-	30
31	Leukemia	4	4.3	*	*	*	*	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	16	17.1	*	*	*	*	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	7	7.5	-	-	-	-	33
34	Anemias	*	*	-	-	-	-	34
35	Diabetes Mellitus	22	23.6	5	26.5	*	*	35
36	Meningitis	-	-	-	-	-	-	36
37	Alzheimer's Disease	38	40.7	6	31.8	13	253.5	37
38	Major Cardiovascular Diseases	249	266.7	88	466.0	26	506.9	38
39	Diseases of Heart	189	202.4	62	328.3	23	448.4	39
40	Rheumatic Fever and Rheumatic Heart Disease	-	-	*	*	-	-	40
41	Hypertensive Heart Disease	6	6.4	-	-	*	*	41
42	Hypertensive Heart and Renal Disease	-	-	-	-	-	-	42
43	Ischemic Heart Disease	145	155.3	47	248.9	19	370.4	43
44	Acute Myocardial Infarction	48	51.4	14	74.1	5	97.5	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-	45
46	Other Forms of Chronic Ischemic Heart Disease	97	103.9	33	174.7	14	273.0	46
47	Atherosclerotic Cardiovascular Disease	28	30.0	17	90.0	9	175.5	47
48	All Other Forms of Chronic Ischemic Heart Disease	69	73.9	16	84.7	5	97.5	48
49	Other Heart Diseases	38	40.7	13	68.8	*	*	49
50	Essential Hypertension and Hypertensive Renal Disease	8	8.6	*	*	-	-	50
51	Cerebrovascular Diseases	41	43.9	21	111.2	*	*	51
52	Atherosclerosis	*	*	*	*	*	*	52
53	Other Diseases of Circulatory System	10	10.7	*	*	*	*	53
54	Influenza	-	-	-	-	-	-	54
55	Pneumonia	21	22.5	*	*	-	-	55
56	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-	56
57	Chronic Lower Respiratory Diseases	67	71.8	9	47.7	6	117.0	57
58	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-	58
59	Emphysema	6	6.4	-	-	-	-	59
60	Asthma	*	*	-	-	-	-	60
61	Other Chronic Lower Respiratory Diseases	58	62.1	9	47.7	6	117.0	61
62	Peptic Ulcer	*	*	*	*	*	*	62
63	Chronic Liver Disease and Cirrhosis	6	6.4	*	*	-	-	63
64	Cholelithiasis and Other Disorders of the Gallbladder	-	-	*	*	-	-	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	11	11.8	*	*	-	-	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	-	-	66
67	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	*	*	-	-	-	-	67
68	Renal Failure	9	9.6	*	*	-	-	68
69	Other Disorders of Kidney	-	-	-	-	-	-	69
70	Infections of Kidney	-	-	-	-	-	-	70
71	Hyperplasia of Prostate	-	-	-	-	-	-	71
72	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	-	-	72
73	Certain Conditions Originating in the Perinatal Period	4	4.3	-	-	*	*	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	*	*	*	*	-	-	74
75	Sudden Infant Death Syndrome	*	*	-	-	-	-	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	16	17.1	6	31.8	-	-	76
77	All Other Diseases	119	127.5	27	143.0	9	175.5	77
78	Unintentional Injuries	48	51.4	11	58.2	*	*	78
79	Motor Vehicle Crashes	13	13.9	4	21.2	-	-	79
80	All Other Unintentional Injuries	35	37.5	7	37.1	*	*	80
81	Suicides	7	7.5	*	*	*	*	81
82	Teen Suicides	-	-	-	-	-	-	82
83	Homicide and Legal Intervention	*	*	*	*	-	-	83
84	Other External Causes	*	*	-	-	-	-	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 5 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY COUNTY**  
**2010**

Line No.	Sac		Scott		Shelby		Sioux		Story		Tama		Taylor		Union		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	10,346	...	165,841	...	12,160	...	33,705	...	89,575	...	17,730	...	6,303	...	12,528	...	1
2	96	9.3	2,101	12.7	117	9.6	527	15.6	945	10.5	211	11.9	78	12.4	147	11.7	2
3	29	302.1	914	435.0	28	239.3	107	203.0	191	202.1	97	459.7	25	320.5	53	360.5	3
4	6	62.5	208	99.0	7	59.8	30	56.9	28	29.6	21	99.5	5	64.1	12	81.6	4
5	*	*	137	65.2	10	85.5	27	51.2	61	64.6	26	123.2	6	76.9	9	61.2	5
6	-	-	9	4.3	-	-	6	11.4	4	4.2	*	*	-	-	*	*	6
7	115	11.1	1,409	8.5	134	11.0	267	7.9	485	5.4	204	11.5	91	14.4	142	11.3	7
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
9	*	*	21	10.0	*	*	*	*	5	5.3	-	-	-	-	*	*	9
10	-	-	*	*	*	*	*	*	-	-	-	-	-	-	*	*	10
11	*	*	24	11.4	*	*	6	11.4	5	5.3	-	-	-	-	*	*	11
12	-	-	8	3.8	*	*	*	*	-	-	*	*	-	-	*	*	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	65	6.3	1,298	7.8	91	7.5	232	6.9	567	6.3	130	7.3	47	7.5	100	8.0	15
16	-	-	198	1.2	*	*	-	-	22	0.2	*	*	*	*	*	*	16
17	34	3.3	391	2.4	53	4.4	73	2.2	201	2.2	45	2.5	10	1.6	54	4.3	17
- Selected Causes of Death -																	
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21
22	*	*	17	10.3	*	*	*	*	4	4.5	4	22.6	*	*	33	263.4	22
23	23	222.3	330	199.0	32	263.2	48	142.4	117	130.6	53	298.9	25	396.6	33	263.4	23
24	-	-	9	5.4	*	*	*	*	*	*	*	*	-	-	-	-	24
25	8	77.3	76	45.8	5	41.1	16	47.5	25	27.9	10	56.4	9	142.8	7	55.9	25
26	4	38.7	89	53.7	8	65.8	10	29.7	33	36.8	11	62.0	11	174.5	10	79.8	26
27	*	*	24	14.5	-	-	4	11.9	8	8.9	5	28.2	-	-	*	*	27
28	*	*	43	25.9	*	*	8	23.7	9	10.0	11	62.0	-	-	6	47.9	28
29	*	*	14	8.4	5	41.1	*	*	5	5.6	*	*	-	-	*	*	29
30	*	*	46	27.7	7	57.6	*	*	16	17.9	13	73.3	*	*	4	31.9	30
31	*	*	14	8.4	*	*	*	*	13	14.5	-	-	-	-	*	*	31
32	*	*	15	9.0	*	*	*	*	6	6.7	-	-	*	*	*	*	32
33	-	-	6	3.6	*	*	*	*	4	4.5	-	-	*	*	-	-	33
34	-	-	5	3.0	-	-	*	*	*	*	-	-	-	-	-	-	34
35	4	38.7	30	18.1	5	41.1	4	11.9	8	8.9	7	39.5	*	*	7	55.9	35
36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36
37	6	58.0	61	36.8	7	57.6	21	62.3	20	22.3	20	112.8	6	95.2	5	39.9	37
38	37	357.6	435	262.3	49	403.0	107	317.5	166	185.3	49	276.4	27	428.4	52	415.1	38
39	24	232.0	324	195.4	41	337.2	80	237.4	137	152.9	39	220.0	20	317.3	42	335.2	39
40	-	-	*	*	-	-	-	-	4	4.5	-	-	-	-	*	*	40
41	-	-	11	6.6	*	*	11	32.6	5	5.6	*	*	-	-	15	119.7	41
42	-	-	*	*	-	-	*	*	*	*	-	-	-	-	-	-	42
43	20	193.3	234	141.1	27	222.0	47	139.4	97	108.3	28	157.9	14	222.1	19	151.7	43
44	10	96.7	50	30.1	10	82.2	19	56.4	17	19.0	8	45.1	9	142.8	5	39.9	44
45	*	*	*	*	*	*	*	*	*	*	-	-	-	-	-	-	45
46	8	77.3	183	110.3	16	131.6	27	80.1	79	88.2	20	112.8	5	79.3	14	111.7	46
47	-	-	29	17.5	9	74.0	*	*	15	16.7	5	28.2	-	-	*	*	47
48	8	77.3	154	92.9	7	57.6	26	77.1	64	71.4	15	84.6	5	79.3	12	95.8	48
49	4	38.7	75	45.2	13	106.9	21	62.3	30	33.5	8	45.1	6	95.2	7	55.9	49
50	*	*	8	4.8	*	*	5	14.8	*	*	*	*	4	63.5	-	-	50
51	10	96.7	82	49.4	6	49.3	19	56.4	25	27.9	6	33.8	*	*	8	63.9	51
52	-	-	8	4.8	-	-	-	-	-	-	-	-	-	-	*	*	52
53	*	*	13	7.8	*	*	*	*	*	*	*	*	-	-	*	*	53
54	-	-	-	-	-	-	-	-	-	-	*	*	-	-	-	-	54
55	5	48.3	25	15.1	5	41.1	4	11.9	9	10.0	4	22.6	-	-	*	*	55
56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56
57	8	77.3	112	67.5	7	57.6	14	41.5	19	21.2	11	62.0	*	*	10	79.8	57
58	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*	*	58
59	-	-	5	3.0	-	-	*	*	-	-	-	-	-	-	-	-	59
60	-	-	4	2.4	-	-	*	*	-	-	-	-	-	-	-	-	60
61	8	77.3	103	62.1	7	57.6	13	38.6	18	20.1	10	56.4	*	*	9	71.8	61
62	*	*	*	*	-	-	-	-	*	*	-	-	-	-	-	-	62
63	*	*	23	13.9	-	-	-	-	9	10.0	*	*	*	*	-	-	63
64	-	-	*	*	-	-	-	-	*	*	*	*	-	-	-	-	64
65	*	*	14	8.4	*	*	*	*	*	*	*	*	*	*	-	-	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
67	-	-	*	*	-	-	-	-	*	*	-	-	-	-	-	-	67
68	*	*	11	6.6	*	*	*	*	*	*	*	*	*	*	-	-	68
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
70	-	-	-	-	-	-	-	-	*	*	*	*	-	-	-	-	70
71	-	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	71
72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
73	-	-	*	*	*	*	*	*	*	*	-	-	-	-	*	*	73
74	-	-	5	3.0	*	*	*	*	*	*	-	-	-	-	*	*	74
75	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*	*	75
76	-	-	14	8.4	*	*	14	41.5	8	8.9	*	*	*	*	*	*	76
77	20	193.3	235	141.7	13	106.9	38	112.7	85	94.9	36	203.0	14	222.1	14	111.7	77
78	*	*	61	36.8	6	49.3	6	17.8	19	21.2	10	56.4	6	95.2	8	63.9	78
79	*	*	14	8.4	*	*	4	11.9	5	5.6	*	*	*	*	*	*	79
80	*	*	47	28.3	4	32.9	*	*	14	15.6	7	39.5	4	63.5	6	47.9	80
81	*	*	23	13.9	*	*	*	*	8	8.9	-	-	-	-	*	*	81
82	-	-	*	*	-	-	*	*	-	-	-	-	-	-	*	*	82
83	-	-	5	3.0	-	-	-	-	-	-	-	-	-	-	-	-	83
84	*	*	*	*	-	-	-	-	-	-	-	-	-	-	-	-	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 5 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY COUNTY**  
**2010**

Line No.		Van Buren		Wapello		Warren		Line No.
		Number	Rate	Number	Rate	Number	Rate	
1	Population – July 1	7,548	...	35,667	...	46,308	...	1
2	Live Births	106	14.0	454	12.7	523	11.3	2
3	Out-of-Wedlock	36	339.6	203	447.1	120	229.4	3
4	Mother under age 20	7	66.0	67	147.6	36	68.8	4
5	Low Birth Weight < 2,500 Grams	4	37.7	31	68.3	32	61.2	5
6	Congenital Malformations	*	*	*	*	*	*	6
7	Deaths from All Causes	94	12.5	408	11.4	375	8.1	7
8	Maternal Deaths	-	-	-	-	-	-	8
9	Fetal Deaths	-	-	*	*	4	7.6	9
10	Neonatal Deaths	-	-	*	*	*	*	10
11	Perinatal Deaths	-	-	4	8.8	5	9.6	11
12	Infant Deaths	*	*	*	*	5	9.6	12
13	Induced Termination of Pregnancy	...	...	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	...	...	14
15	Marriages	65	8.6	298	8.4	294	6.3	15
16	Same-Gender Marriages	5	0.7	16	0.4	24	0.5	16
17	Dissolutions	20	2.6	94	2.6	123	2.7	17
<b>- Selected Causes of Death -</b>								
18	Tuberculosis, All Forms	-	-	-	-	-	-	18
19	Tuberculosis of Respiratory System	-	-	-	-	-	-	19
20	Other Tuberculosis	-	-	-	-	-	-	20
21	Syphilis	-	-	-	-	-	-	21
22	Other Infective and Parasitic Diseases	-	-	9	25.2	7	15.1	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	19	251.7	82	229.9	106	228.9	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	*	*	*	*	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	5	66.2	17	47.7	27	58.3	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	5	66.2	26	72.9	35	75.6	26
27	Malignant Neoplasms of Breast	-	-	*	*	5	10.8	27
28	Malignant Neoplasms of Genital Organs	*	*	8	22.4	12	25.9	28
29	Malignant Neoplasms of Urinary Organs	*	*	5	14.0	4	8.6	29
30	Malignant Neoplasms of All Other and Unspecified Sites	4	53.0	10	28.0	14	30.2	30
31	Leukemia	-	-	*	*	4	8.6	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	-	-	10	28.0	4	8.6	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	4	11.2	-	-	33
34	Anemias	-	-	-	-	*	*	34
35	Diabetes Mellitus	*	*	*	*	11	23.8	35
36	Meningitis	-	-	-	-	*	*	36
37	Alzheimer's Disease	7	92.7	37	103.7	54	116.6	37
38	Major Cardiovascular Diseases	35	463.7	148	414.9	94	203.0	38
39	Diseases of Heart	29	384.2	110	308.4	60	129.6	39
40	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	*	*	40
41	Hypertensive Heart Disease	*	*	8	22.4	*	*	41
42	Hypertensive Heart and Renal Disease	*	*	-	-	-	-	42
43	Ischemic Heart Disease	21	278.2	83	232.7	40	86.4	43
44	Acute Myocardial Infarction	9	119.2	19	53.3	11	23.8	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	*	*	-	-	45
46	Other Forms of Chronic Ischemic Heart Disease	12	159.0	63	176.6	29	62.6	46
47	Atherosclerotic Cardiovascular Disease	*	*	43	120.6	4	8.6	47
48	All Other Forms of Chronic Ischemic Heart Disease	11	145.7	20	56.1	25	54.0	48
49	Other Heart Diseases	4	53.0	19	53.3	18	38.9	49
50	Essential Hypertension and Hypertensive Renal Disease	*	*	*	*	4	8.6	50
51	Cerebrovascular Diseases	4	53.0	28	78.5	12	25.9	51
52	Atherosclerosis	-	-	-	-	16	34.6	52
53	Other Diseases of Circulatory System	*	*	7	19.6	*	*	53
54	Influenza	-	-	-	-	-	-	54
55	Pneumonia	*	*	13	36.4	4	8.6	55
56	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-	56
57	Chronic Lower Respiratory Diseases	5	66.2	22	61.7	20	43.2	57
58	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-	58
59	Emphysema	*	*	*	*	-	-	59
60	Asthma	-	-	*	*	-	-	60
61	Other Chronic Lower Respiratory Diseases	4	53.0	20	56.1	20	43.2	61
62	Peptic Ulcer	-	-	-	-	-	-	62
63	Chronic Liver Disease and Cirrhosis	-	-	5	14.0	*	*	63
64	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	*	*	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	-	-	-	-	*	*	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	-	-	66
67	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	*	*	67
68	Renal Failure	-	-	-	-	*	*	68
69	Other Disorders of Kidney	-	-	-	-	-	-	69
70	Infections of Kidney	-	-	-	-	-	-	70
71	Hyperplasia of Prostate	-	-	-	-	-	-	71
72	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	-	-	72
73	Certain Conditions Originating in the Perinatal Period	-	-	-	-	-	-	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	-	-	*	*	*	*	74
75	Sudden Infant Death Syndrome	-	-	-	-	*	*	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	*	*	7	19.6	-	-	76
77	All Other Diseases	14	185.5	51	143.0	42	90.7	77
78	Unintentional Injuries	5	66.2	18	50.5	21	45.3	78
79	Motor Vehicle Crashes	*	*	8	22.4	9	19.4	79
80	All Other Unintentional Injuries	*	*	10	28.0	12	25.9	80
81	Suicides	*	*	5	14.0	*	*	81
82	Teen Suicides	-	-	-	-	*	*	82
83	Homicide and Legal Intervention	-	-	*	*	*	*	83
84	Other External Causes	-	-	*	*	*	*	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 5 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY COUNTY**  
**2010**

Line No.	Washington		Wayne		Webster		Winnebago		Winneshiek		Woodbury		Worth		Wright		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	21,693	...	6,402	...	37,915	...	10,841	...	21,059	...	102,407	...	7,594	...	13,202	...	1
2	278	12.8	79	12.3	442	11.7	120	11.1	166	7.9	1,552	15.2	71	9.3	154	11.7	2
3	75	269.8	20	253.2	190	429.9	39	325.0	38	228.9	747	481.3	24	338.0	78	506.5	3
4	12	43.2	5	63.3	36	81.4	8	66.7	*	*	187	120.5	6	84.5	14	90.9	4
5	17	61.2	*	*	32	72.4	6	50.0	13	78.3	112	72.2	7	98.6	14	90.9	5
6	-	-	-	-	*	*	*	*	*	*	11	7.1	*	*	*	*	6
7	250	11.5	82	12.8	427	11.3	120	11.1	158	7.5	900	8.8	91	12.0	179	13.6	7
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
9	-	-	*	*	*	*	*	*	-	-	5	3.2	-	-	-	-	9
10	*	*	-	-	*	*	*	*	-	-	4	2.6	*	*	-	-	10
11	*	*	*	*	*	*	*	*	-	-	9	5.8	*	*	-	-	11
12	*	*	-	-	*	*	*	*	-	-	6	3.9	*	*	-	-	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	145	6.7	39	6.1	272	7.2	60	5.5	204	9.7	592	5.8	50	6.6	47	3.6	15
16	5	0.2	-	-	6	0.2	*	*	49	2.3	48	0.5	11	1.4	*	*	16
17	63	2.9	21	3.3	123	3.2	27	2.5	41	1.9	201	2.0	6	0.8	28	2.1	17
- Selected Causes of Death -																	
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	18
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	20
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21
22	*	*	*	*	*	*	*	*	*	*	24	23.4	-	-	*	*	22
23	57	262.8	16	249.9	80	211.0	22	202.9	43	204.2	179	174.8	23	302.9	37	280.3	23
24	*	*	*	*	-	-	-	-	-	-	-	-	-	-	-	-	24
25	17	78.4	6	93.7	19	50.1	4	36.9	19	90.2	57	55.7	8	105.3	13	98.5	25
26	11	50.7	*	*	25	65.9	9	83.0	7	33.2	48	46.9	5	65.8	12	90.9	26
27	7	32.3	*	*	5	13.2	-	-	*	*	11	10.7	*	*	*	*	27
28	7	32.3	*	*	7	18.5	*	*	6	28.5	11	10.7	*	*	*	*	28
29	*	*	-	-	*	*	*	*	*	*	13	12.7	*	*	*	*	29
30	6	27.7	*	*	15	39.6	*	*	6	28.5	23	22.5	*	*	*	*	30
31	*	*	-	-	4	10.5	*	*	*	*	4	3.9	-	-	-	-	31
32	5	23.0	*	*	4	10.5	*	*	*	*	12	11.7	4	52.7	*	*	32
33	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*	33
34	*	*	-	-	-	-	-	-	*	*	*	*	-	-	-	-	34
35	15	69.1	*	*	7	18.5	6	55.3	5	23.7	27	26.4	*	*	6	45.4	35
36	-	-	-	-	-	-	*	*	-	-	-	-	-	-	-	-	36
37	14	64.5	4	62.5	26	68.6	4	36.9	4	19.0	27	26.4	*	*	10	75.7	37
38	82	378.0	29	453.0	151	398.3	37	341.3	50	237.4	259	252.9	26	342.4	58	439.3	38
39	58	267.4	24	374.9	116	305.9	27	249.1	43	204.2	199	194.3	16	210.7	40	303.0	39
40	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*	*	40
41	*	*	-	-	*	*	*	*	-	-	8	7.8	-	-	*	*	41
42	-	-	-	-	*	*	-	-	-	-	4	3.9	*	*	-	-	42
43	44	202.8	20	312.4	98	258.5	14	129.1	33	156.7	135	131.8	13	171.2	24	181.8	43
44	13	59.9	9	140.6	6	15.8	6	55.3	6	28.5	37	36.1	-	-	12	90.9	44
45	-	-	-	-	-	-	-	-	-	-	*	*	*	*	-	-	45
46	31	142.9	11	171.8	92	242.6	8	73.8	27	128.2	97	94.7	12	158.0	12	90.9	46
47	9	41.5	4	62.5	45	118.7	-	-	13	61.7	18	17.6	*	*	5	37.9	47
48	22	101.4	7	109.3	47	124.0	8	73.8	14	66.5	79	77.1	11	144.9	7	53.0	48
49	13	59.9	4	62.5	14	36.9	10	92.2	10	47.5	51	49.8	*	*	12	90.9	49
50	*	*	-	-	4	10.5	-	-	*	*	15	14.6	*	*	*	*	50
51	19	87.6	4	62.5	23	60.7	10	92.2	5	23.7	36	35.2	5	65.8	13	98.5	51
52	*	*	-	-	*	*	-	-	-	-	*	*	*	*	*	*	52
53	*	*	*	*	6	15.8	-	-	*	*	7	6.8	*	*	*	*	53
54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
55	*	*	*	*	11	29.0	-	-	5	23.7	15	14.6	*	*	7	53.0	55
56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56
57	16	73.8	*	*	31	81.8	9	83.0	10	47.5	67	65.4	*	*	8	60.6	57
58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58
59	-	-	-	-	-	-	-	-	-	-	4	3.9	-	-	-	-	59
60	-	-	-	-	*	*	-	-	*	*	-	-	-	-	*	*	60
61	16	73.8	*	*	30	79.1	9	83.0	8	38.0	63	61.5	*	*	7	53.0	61
62	-	-	-	-	*	*	-	-	-	-	*	*	-	-	-	-	62
63	-	-	*	*	5	13.2	*	*	-	-	14	13.7	*	*	*	*	63
64	*	*	-	-	-	-	-	-	-	-	*	*	-	-	-	-	64
65	4	18.4	*	*	11	29.0	*	*	5	23.7	22	21.5	-	-	*	*	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
67	-	-	-	-	*	*	-	-	*	*	*	*	-	-	-	-	67
68	4	18.4	*	*	9	23.7	*	*	*	*	20	19.5	-	-	*	*	68
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70
71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71
72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
73	*	*	-	-	*	*	*	*	*	*	*	*	*	*	*	*	73
74	-	-	-	-	*	*	-	-	-	-	*	*	*	*	*	*	74
75	-	-	-	-	-	-	-	-	-	-	*	*	-	-	-	-	75
76	5	23.0	-	-	4	10.5	4	36.9	*	*	60	58.6	*	*	-	-	76
77	38	175.2	14	218.7	54	142.4	24	221.4	25	118.7	141	137.7	20	263.4	29	219.7	77
78	11	50.7	7	109.3	28	73.8	6	55.3	4	19.0	33	32.2	6	79.0	11	83.3	78
79	*	*	*	*	6	15.8	-	-	*	*	7	6.8	*	*	4	30.3	79
80	8	36.9	5	78.1	22	58.0	6	55.3	*	*	26	25.4	*	*	7	53.0	80
81	-	-	*	*	10	26.4	*	*	-	-	13	12.7	*	*	*	*	81
82	-	-	-	-	*	*	-	-	-	-	*	*	-	-	-	-	82
83	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83
84	-	-	-	-	*	*	-	-	-	-	-	-	*	*	-	-	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.



**TABLE 6**  
**SUMMARY OF SELECTED VITAL EVENTS BY CITY**  
**2010**

Line No.		Altoona		Ames		Line No.
		Number	Rate	Number	Rate	
1	Population – July 1 **	14,541	...	58,965	...	1
2	Live Births	261	17.9	591	10.0	2
3	Out-of-Wedlock	64	245.2	115	194.6	3
4	Mother under age 20	12	46.0	15	25.4	4
5	Low Birth Weight < 2,500 Grams	20	76.6	35	59.2	5
6	Congenital Malformations	*	*	4	6.8	6
7	Deaths from All Causes	74	5.1	238	4.0	7
8	Maternal Deaths	-	-	-	-	8
9	Fetal Deaths	*	*	*	*	9
10	Neonatal Deaths	*	*	-	-	10
11	Perinatal Deaths	4	15.3	*	*	11
12	Infant Deaths	*	*	-	-	12
13	Induced Termination of Pregnancy	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	14
15	Marriages	66	4.5	388	6.6	15
16	Same-Gender Marriages	*	*	21	0.4	16
17	Dissolutions	...	...	...	...	17
<b>– Selected Causes of Death –</b>						
18	Tuberculosis, All Forms	-	-	-	-	18
19	Tuberculosis of Respiratory System	-	-	-	-	19
20	Other Tuberculosis	-	-	-	-	20
21	Syphilis	-	-	-	-	21
22	Other Infective and Parasitic Diseases	*	*	4	6.8	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	22	151.3	54	91.6	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	*	*	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	6	41.3	12	20.4	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	4	27.5	17	28.8	26
27	Malignant Neoplasms of Breast	*	*	4	6.8	27
28	Malignant Neoplasms of Genital Organs	*	*	*	*	28
29	Malignant Neoplasms of Urinary Organs	*	*	-	-	29
30	Malignant Neoplasms of All Other and Unspecified Sites	4	27.5	7	11.9	30
31	Leukemia	*	*	5	8.5	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	4	6.8	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	*	*	33
34	Anemias	-	-	*	*	34
35	Diabetes Mellitus	*	*	*	*	35
36	Meningitis	-	-	-	-	36
37	Alzheimer's Disease	14	96.3	11	18.7	37
38	Major Cardiovascular Diseases	16	110.0	81	137.4	38
39	Diseases of Heart	9	61.9	67	113.6	39
40	Rheumatic Fever and Rheumatic Heart Disease	-	-	*	*	40
41	Hypertensive Heart Disease	-	-	5	8.5	41
42	Hypertensive Heart and Renal Disease	-	-	*	*	42
43	Ischemic Heart Disease	9	61.9	42	71.2	43
44	Acute Myocardial Infarction	*	*	4	6.8	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	*	*	45
46	Other Forms of Chronic Ischemic Heart Disease	7	48.1	37	62.7	46
47	Atherosclerotic Cardiovascular Disease	*	*	10	17.0	47
48	All Other Forms of Chronic Ischemic Heart Disease	5	34.4	27	45.8	48
49	Other Heart Diseases	-	-	18	30.5	49
50	Essential Hypertension and Hypertensive Renal Disease	*	*	-	-	50
51	Cerebrovascular Diseases	4	27.5	12	20.4	51
52	Atherosclerosis	*	*	-	-	52
53	Other Diseases of Circulatory System	-	-	*	*	53
54	Influenza	-	-	-	-	54
55	Pneumonia	*	*	5	8.5	55
56	Acute Bronchitis and Bronchiolitis	-	-	-	-	56
57	Chronic Lower Respiratory Diseases	*	*	9	15.3	57
58	Bronchitis, Chronic and Unspecified	-	-	-	-	58
59	Emphysema	-	-	-	-	59
60	Asthma	-	-	-	-	60
61	Other Chronic Lower Respiratory Diseases	*	*	9	15.3	61
62	Peptic Ulcer	-	-	-	-	62
63	Chronic Liver Disease and Cirrhosis	-	-	*	*	63
64	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	-	-	*	*	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	66
67	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	*	*	67
68	Renal Failure	-	-	*	*	68
69	Other Disorders of Kidney	-	-	-	-	69
70	Infections of Kidney	-	-	*	*	70
71	Hyperplasia of Prostate	-	-	-	-	71
72	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	72
73	Certain Conditions Originating in the Perinatal Period	*	*	-	-	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	-	-	-	-	74
75	Sudden Infant Death Syndrome	-	-	-	-	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	-	-	7	11.9	76
77	All Other Diseases	7	48.1	37	62.7	77
78	Unintentional Injuries	4	27.5	11	18.7	78
79	Motor Vehicle Crashes	*	*	*	*	79
80	All Other Unintentional Injuries	*	*	8	13.6	80
81	Suicides	*	*	6	10.2	81
82	Teen Suicides	-	-	-	-	82
83	Homicide and Legal Intervention	*	*	-	-	83
84	Other External Causes	-	-	-	-	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

\*\* Population data used in this table are not estimates as in previous publications. Please see the notice in the front of this publication for more details.



**TABLE 6 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY CITY**  
**2010**

Line No.	Ankeny		Bettendorf		Boone		Burlington		Carroll		Cedar Falls		Cedar Rapids		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	45,582	...	33,217	...	12,661	...	25,663	...	10,103	...	39,260	...	126,326	...	1
2	876	19.2	344	10.4	162	12.8	339	13.2	138	13.7	372	9.5	1,829	14.5	2
3	112	127.9	78	226.7	65	401.2	189	557.5	50	362.3	76	204.3	701	383.3	3
4	18	20.5	16	46.5	8	49.4	46	135.7	9	65.2	14	37.6	136	74.4	4
5	76	86.8	18	52.3	10	61.7	22	64.9	7	50.7	19	51.1	132	72.2	5
6	8	9.1	*	*	-	-	*	*	-	-	*	*	8	4.4	6
7	207	4.5	290	8.7	166	13.1	336	13.1	133	13.2	321	8.2	1,058	8.4	7
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
9	*	*	*	*	*	*	4	11.8	-	-	5	13.4	6	3.3	9
10	*	*	-	-	*	*	*	*	-	-	-	-	*	*	10
11	4	4.6	*	*	*	*	5	14.7	-	-	5	13.4	9	4.9	11
12	4	4.6	-	-	*	*	*	*	-	-	*	*	6	3.3	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	123	2.7	211	6.4	121	9.6	250	9.7	80	7.9	217	5.5	836	6.6	15
16	-	-	9	0.3	-	-	25	1.0	*	*	11	0.3	57	0.5	16
17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	17
- Selected Causes of Death -															
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21
22	*	*	4	12.0	4	31.6	6	23.4	-	-	6	15.3	21	16.6	22
23	52	114.1	67	201.7	36	284.3	75	292.2	28	277.1	55	140.1	228	180.5	23
24	*	*	*	*	-	-	-	-	-	-	*	*	4	3.2	24
25	13	28.5	14	42.1	*	*	16	62.3	4	39.6	12	30.6	54	42.7	25
26	17	37.3	15	45.2	14	110.6	20	77.9	8	79.2	27	68.8	59	46.7	26
27	*	*	6	18.1	*	*	6	23.4	*	*	*	*	14	11.1	27
28	*	*	8	24.1	6	47.4	8	31.2	6	59.4	*	*	25	19.8	28
29	*	*	5	15.1	*	*	*	*	*	*	-	-	10	7.9	29
30	11	24.1	12	36.1	*	*	13	50.7	6	59.4	5	12.7	37	29.3	30
31	-	-	*	*	*	*	*	*	*	*	*	*	10	7.9	31
32	*	*	*	*	5	39.5	8	31.2	*	*	*	*	15	11.9	32
33	-	-	*	*	-	-	*	*	*	*	*	*	9	7.1	33
34	-	-	*	*	-	-	*	*	-	-	-	-	-	-	34
35	*	*	6	18.1	5	39.5	6	23.4	*	*	8	20.4	31	24.5	35
36	-	-	-	-	-	-	*	*	-	-	*	*	-	-	36
37	9	19.7	6	18.1	11	86.9	20	77.9	5	49.5	20	50.9	43	34.0	37
38	56	122.9	99	298.0	60	473.9	109	424.7	46	455.3	96	244.5	308	243.8	38
39	45	98.7	68	204.7	49	387.0	88	342.9	36	356.3	68	173.2	245	193.9	39
40	-	-	-	-	-	-	*	*	-	-	*	*	*	*	40
41	*	*	*	*	*	*	*	*	*	*	*	*	7	5.5	41
42	-	-	*	*	-	-	-	-	*	*	-	-	*	*	42
43	30	65.8	53	159.6	40	315.9	72	280.6	28	277.1	48	122.3	169	133.8	43
44	7	15.4	14	42.1	10	79.0	17	66.2	7	69.3	16	40.8	27	21.4	44
45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45
46	23	50.5	39	117.4	30	236.9	55	214.3	21	207.9	32	81.5	142	112.4	46
47	4	8.8	4	12.0	4	31.6	17	66.2	12	118.8	6	15.3	53	42.0	47
48	19	41.7	35	105.4	26	205.4	38	148.1	9	89.1	26	66.2	89	70.5	48
49	14	30.7	13	39.1	6	47.4	14	54.6	6	59.4	16	40.8	65	51.5	49
50	-	-	*	*	*	*	7	27.3	*	*	6	15.3	6	4.7	50
51	8	17.6	27	81.3	8	63.2	11	42.9	5	49.5	20	50.9	44	34.8	51
52	*	*	-	-	-	-	*	*	-	-	*	*	*	*	52
53	*	*	*	*	*	*	*	*	*	*	*	*	10	7.9	53
54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
55	5	11.0	10	30.1	5	39.5	4	15.6	*	*	*	*	14	11.1	55
56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56
57	14	30.7	19	57.2	12	94.8	27	105.2	7	69.3	26	66.2	80	63.3	57
58	-	-	-	-	-	-	-	-	-	-	*	*	*	*	58
59	-	-	-	-	-	-	*	*	*	*	*	*	4	3.2	59
60	-	-	-	-	-	-	*	*	-	-	*	*	*	*	60
61	14	30.7	19	57.2	12	94.8	24	93.5	6	59.4	21	53.5	72	57.0	61
62	*	*	-	-	-	-	-	-	*	*	-	-	*	*	62
63	*	*	4	12.0	-	-	*	*	*	*	*	*	17	13.5	63
64	*	*	*	*	*	*	-	-	*	*	*	*	*	*	64
65	*	*	*	*	*	*	*	*	*	*	6	15.3	10	7.9	65
66	-	-	-	-	-	-	*	*	*	*	-	-	-	-	66
67	-	-	*	*	-	-	-	-	-	-	*	*	*	*	67
68	*	*	-	-	*	*	*	*	*	*	4	10.2	8	6.3	68
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70
71	-	-	-	-	*	*	-	-	-	-	-	-	-	-	71
72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
73	*	*	-	-	*	*	*	*	-	-	-	-	*	*	73
74	*	*	*	*	-	-	-	-	*	*	-	-	4	3.2	74
75	-	-	-	-	*	*	-	-	-	-	-	-	*	*	75
76	*	*	6	18.1	4	31.6	9	35.1	*	*	4	10.2	49	38.8	76
77	37	81.2	44	132.5	16	126.4	37	144.2	22	217.8	75	191.0	169	133.8	77
78	13	28.5	14	42.1	5	39.5	24	93.5	8	79.2	13	33.1	50	39.6	78
79	*	*	*	*	*	*	7	27.3	*	*	*	*	11	8.7	79
80	10	21.9	11	33.1	4	31.6	17	66.2	5	49.5	10	25.5	39	30.9	80
81	6	13.2	5	15.1	*	*	6	23.4	*	*	*	*	15	11.9	81
82	-	-	-	-	-	-	*	*	-	-	-	-	*	*	82
83	*	*	-	-	*	*	*	*	-	-	-	-	*	*	83
84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

‡ Population data used in this table are not estimates as in previous publications. Please see the notice in the front of this publication for more details.

**TABLE 6 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY CITY**  
**2010**

Line No.		Clinton		Clive		Line No.
		Number	Rate	Number	Rate	
1	Population – July 1 **	26,885	...	15,447	...	1
2	Live Births	396	14.7	220	14.2	2
3	Out-of-Wedlock	221	558.1	51	231.8	3
4	Mother under age 20	60	151.5	12	54.5	4
5	Low Birth Weight < 2,500 Grams	31	78.3	11	50.0	5
6	Congenital Malformations	*	*	*	*	6
7	Deaths from All Causes	385	14.3	70	4.5	7
8	Maternal Deaths	-	-	*	*	8
9	Fetal Deaths	*	*	-	-	9
10	Neonatal Deaths	*	*	-	-	10
11	Perinatal Deaths	4	10.1	-	-	11
12	Infant Deaths	*	*	*	*	12
13	Induced Termination of Pregnancy	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	14
15	Marriages	248	9.2	50	3.2	15
16	Same-Gender Marriages	16	0.6	16	1.0	16
17	Dissolutions	...	...	...	...	17
<b>– Selected Causes of Death –</b>						
18	Tuberculosis, All Forms	-	-	-	-	18
19	Tuberculosis of Respiratory System	-	-	-	-	19
20	Other Tuberculosis	-	-	-	-	20
21	Syphilis	-	-	-	-	21
22	Other Infective and Parasitic Diseases	4	14.9	*	*	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	91	338.5	25	161.8	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	*	*	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	21	78.1	8	51.8	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	26	96.7	7	45.3	26
27	Malignant Neoplasms of Breast	8	29.8	*	*	27
28	Malignant Neoplasms of Genital Organs	11	40.9	5	32.4	28
29	Malignant Neoplasms of Urinary Organs	6	22.3	*	*	29
30	Malignant Neoplasms of All Other and Unspecified Sites	9	33.5	*	*	30
31	Leukemia	4	14.9	*	*	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	5	18.6	-	-	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	-	-	33
34	Anemias	-	-	-	-	34
35	Diabetes Mellitus	13	48.4	*	*	35
36	Meningitis	-	-	-	-	36
37	Alzheimer's Disease	17	63.2	4	25.9	37
38	Major Cardiovascular Diseases	144	535.6	14	90.6	38
39	Diseases of Heart	114	424.0	8	51.8	39
40	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	40
41	Hypertensive Heart Disease	*	*	-	-	41
42	Hypertensive Heart and Renal Disease	-	-	-	-	42
43	Ischemic Heart Disease	102	379.4	6	38.8	43
44	Acute Myocardial Infarction	16	59.5	*	*	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	*	*	-	-	45
46	Other Forms of Chronic Ischemic Heart Disease	85	316.2	4	25.9	46
47	Atherosclerotic Cardiovascular Disease	33	122.7	-	-	47
48	All Other Forms of Chronic Ischemic Heart Disease	52	193.4	4	25.9	48
49	Other Heart Diseases	10	37.2	*	*	49
50	Essential Hypertension and Hypertensive Renal Disease	*	*	-	-	50
51	Cerebrovascular Diseases	25	93.0	6	38.8	51
52	Atherosclerosis	-	-	-	-	52
53	Other Diseases of Circulatory System	4	14.9	-	-	53
54	Influenza	-	-	-	-	54
55	Pneumonia	13	48.4	*	*	55
56	Acute Bronchitis and Bronchiolitis	-	-	-	-	56
57	Chronic Lower Respiratory Diseases	21	78.1	*	*	57
58	Bronchitis, Chronic and Unspecified	-	-	-	-	58
59	Emphysema	*	*	-	-	59
60	Asthma	*	*	-	-	60
61	Other Chronic Lower Respiratory Diseases	19	70.7	*	*	61
62	Peptic Ulcer	-	-	-	-	62
63	Chronic Liver Disease and Cirrhosis	4	14.9	-	-	63
64	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	6	22.3	*	*	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	66
67	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	*	*	*	*	67
68	Renal Failure	4	14.9	-	-	68
69	Other Disorders of Kidney	-	-	-	-	69
70	Infections of Kidney	-	-	-	-	70
71	Hyperplasia of Prostate	-	-	-	-	71
72	Complications of Pregnancy, Childbirth and the Puerperium	-	-	*	*	72
73	Certain Conditions Originating in the Perinatal Period	*	*	-	-	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	-	-	-	-	74
75	Sudden Infant Death Syndrome	*	*	-	-	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	-	-	-	-	76
77	All Other Diseases	43	159.9	11	71.2	77
78	Unintentional Injuries	15	55.8	5	32.4	78
79	Motor Vehicle Crashes	4	14.9	-	-	79
80	All Other Unintentional Injuries	11	40.9	5	32.4	80
81	Suicides	7	26.0	*	*	81
82	Teen Suicides	*	*	-	-	82
83	Homicide and Legal Intervention	*	*	-	-	83
84	Other External Causes	*	*	*	*	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

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**TABLE 6 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY CITY**  
**2010**

Line No.	Coralville		Council Bluffs		Davenport		Des Moines		Dubuque		Fort Dodge		Fort Madison		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	18,907	...	62,230	...	99,685	...	203,433	...	57,637	...	25,206	...	11,051	...	1
2	350	18.5	995	16.0	1,420	14.2	3,272	16.1	824	14.3	315	12.5	128	11.6	2
3	80	228.6	484	486.4	738	519.7	1,530	467.6	341	413.8	139	441.3	67	523.4	3
4	13	37.1	127	127.6	167	117.6	356	108.8	70	85.0	30	95.2	17	132.8	4
5	22	62.9	83	83.4	99	69.7	247	75.5	51	61.9	19	60.3	10	78.1	5
6	*	*	5	5.0	6	4.2	25	7.6	8	9.7	*	*	*	*	6
7	97	5.1	559	9.0	925	9.3	1,704	8.4	647	11.2	338	13.4	122	11.0	7
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
9	4	11.4	*	*	17	12.0	19	5.8	*	*	*	*	*	*	9
10	*	*	*	*	*	*	13	4.0	*	*	*	*	-	-	10
11	6	17.1	*	*	20	14.1	32	9.8	4	4.9	*	*	*	*	11
12	*	*	4	4.0	8	5.6	22	6.7	4	4.9	*	*	-	-	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	67	3.5	632	10.2	941	9.4	2,218	10.9	644	11.2	211	8.4	90	8.1	15
16	12	0.6	133	2.1	183	1.8	381	1.9	96	1.7	6	0.2	5	0.5	16
17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	17
- Selected Causes of Death -															
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21
22	5	26.4	9	14.5	11	11.0	41	20.2	7	12.1	*	*	*	*	22
23	24	126.9	128	205.7	214	214.7	410	201.5	155	268.9	60	238.0	27	244.3	23
24	-	-	*	*	6	6.0	7	3.4	*	*	-	-	*	*	24
25	10	52.9	26	41.8	57	57.2	95	46.7	26	45.1	17	67.4	8	72.4	25
26	4	21.2	45	72.3	59	59.2	132	64.9	44	76.3	19	75.4	6	54.3	26
27	*	*	10	16.1	16	16.1	24	11.8	10	17.3	4	15.9	*	*	27
28	*	*	4	6.4	30	30.1	54	26.5	11	19.1	5	19.8	*	*	28
29	*	*	5	8.0	8	8.0	19	9.3	9	15.6	-	-	*	*	29
30	*	*	21	33.7	21	21.1	38	18.7	30	52.0	9	35.7	4	36.2	30
31	-	-	4	6.4	9	9.0	17	8.4	7	12.1	4	15.9	*	*	31
32	-	-	11	17.7	8	8.0	24	11.8	15	26.0	*	*	*	*	32
33	*	*	4	6.4	*	*	9	4.4	4	6.9	*	*	-	-	33
34	-	-	*	*	*	*	*	*	*	*	-	-	-	-	34
35	*	*	17	27.3	22	22.1	57	28.0	11	19.1	4	15.9	*	*	35
36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36
37	5	26.4	25	40.2	50	50.2	83	40.8	49	85.0	23	91.2	*	*	37
38	30	158.7	159	255.5	279	279.9	513	252.2	196	340.1	119	472.1	52	470.5	38
39	21	111.1	123	197.7	216	216.7	375	184.3	140	242.9	91	361.0	43	389.1	39
40	-	-	-	-	*	*	6	2.9	*	*	-	-	-	-	40
41	-	-	*	*	8	8.0	12	5.9	*	*	*	*	-	-	41
42	-	-	-	-	*	*	-	-	-	-	*	*	-	-	42
43	15	79.3	94	151.1	154	154.5	269	132.2	97	168.3	77	305.5	32	289.6	43
44	4	21.2	28	45.0	25	25.1	61	30.0	28	48.6	4	15.9	17	153.8	44
45	-	-	-	-	*	*	*	*	-	-	-	-	-	-	45
46	11	58.2	66	106.1	128	128.4	207	101.8	69	119.7	73	289.6	15	135.7	46
47	6	31.7	19	30.5	25	25.1	62	30.5	26	45.1	30	119.0	8	72.4	47
48	5	26.4	47	75.5	103	103.3	145	71.3	43	74.6	43	170.6	7	63.3	48
49	6	31.7	27	43.4	52	52.2	88	43.3	39	67.7	12	47.6	11	99.5	49
50	-	-	7	11.2	5	5.0	23	11.3	9	15.6	*	*	*	*	50
51	6	31.7	22	35.4	42	42.1	78	38.3	40	69.4	18	71.4	6	54.3	51
52	-	-	*	*	6	6.0	14	6.9	*	*	*	*	-	-	52
53	*	*	6	9.6	10	10.0	23	11.3	5	8.7	6	23.8	*	*	53
54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
55	-	-	13	20.9	12	12.0	29	14.3	14	24.3	9	35.7	*	*	55
56	-	-	-	-	-	-	*	*	-	-	-	-	-	-	56
57	*	*	51	82.0	74	74.2	106	52.1	42	72.9	27	107.1	8	72.4	57
58	-	-	-	-	-	-	*	*	-	-	-	-	*	*	58
59	-	-	*	*	4	4.0	*	*	*	*	-	-	*	*	59
60	-	-	*	*	4	4.0	*	*	*	*	-	-	-	-	60
61	*	*	46	73.9	66	66.2	102	50.1	38	65.9	26	103.2	6	54.3	61
62	-	-	-	-	*	*	*	*	*	*	*	*	-	-	62
63	*	*	5	8.0	18	18.1	22	10.8	6	10.4	4	15.9	*	*	63
64	-	-	-	-	*	*	*	*	-	-	-	-	-	-	64
65	-	-	10	16.1	12	12.0	14	6.9	4	6.9	7	27.8	-	-	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
67	-	-	*	*	*	*	*	*	-	-	*	*	-	-	67
68	-	-	8	12.9	10	10.0	13	6.4	4	6.9	6	23.8	-	-	68
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70
71	-	-	-	-	*	*	-	-	-	-	-	-	-	-	71
72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
73	*	*	*	*	*	*	9	4.4	*	*	*	*	-	-	73
74	-	-	*	*	4	4.0	8	3.9	*	*	*	*	-	-	74
75	-	-	*	*	-	-	4	1.2	*	*	-	-	*	*	75
76	-	-	8	12.9	7	7.0	12	5.9	8	13.9	4	15.9	*	*	76
77	19	100.5	88	141.4	153	153.5	234	115.0	118	204.7	46	182.5	15	135.7	77
78	*	*	26	41.8	40	40.1	103	50.6	15	26.0	23	91.2	7	63.3	78
79	-	-	8	12.9	9	9.0	23	11.3	5	8.7	4	15.9	*	*	79
80	*	*	18	28.9	31	31.1	80	39.3	10	17.3	19	75.4	5	45.2	80
81	4	21.2	*	*	12	12.0	36	17.7	8	13.9	6	23.8	-	-	81
82	-	-	-	-	-	-	*	*	-	-	*	*	-	-	82
83	-	-	*	*	4	4.0	5	2.5	-	-	-	-	-	-	83
84	-	-	*	*	*	*	*	*	*	*	-	-	-	-	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

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**TABLE 6 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY CITY**  
**2010**

Line No.		Indianola		Iowa City		Line No.
		Number	Rate	Number	Rate	
1	Population – July 1 **	14,782	...	67,862	...	1
2	Live Births	188	12.7	808	11.9	2
3	Out-of-Wedlock	45	239.4	203	251.2	3
4	Mother under age 20	17	90.4	37	45.8	4
5	Low Birth Weight < 2,500 Grams	20	106.4	55	68.1	5
6	Congenital Malformations	*	*	6	7.4	6
7	Deaths from All Causes	153	10.4	289	4.3	7
8	Maternal Deaths	-	-	-	-	8
9	Fetal Deaths	*	*	4	5.0	9
10	Neonatal Deaths	-	-	4	5.0	10
11	Perinatal Deaths	*	*	8	9.9	11
12	Infant Deaths	-	-	6	7.4	12
13	Induced Termination of Pregnancy	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	14
15	Marriages	127	8.6	648	9.5	15
16	Same-Gender Marriages	17	1.2	134	2.0	16
17	Dissolutions	...	...	...	...	17
– Selected Causes of Death –						
18	Tuberculosis, All Forms	-	-	-	-	18
19	Tuberculosis of Respiratory System	-	-	-	-	19
20	Other Tuberculosis	-	-	-	-	20
21	Syphilis	-	-	-	-	21
22	Other Infective and Parasitic Diseases	*	*	4	5.9	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	42	284.1	77	113.5	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	-	-	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	10	67.6	20	29.5	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	14	94.7	19	28.0	26
27	Malignant Neoplasms of Breast	*	*	*	*	27
28	Malignant Neoplasms of Genital Organs	6	40.6	8	11.8	28
29	Malignant Neoplasms of Urinary Organs	-	-	*	*	29
30	Malignant Neoplasms of All Other and Unspecified Sites	6	40.6	9	13.3	30
31	Leukemia	*	*	10	14.7	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	6	8.8	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	*	*	33
34	Anemias	*	*	-	-	34
35	Diabetes Mellitus	4	27.1	4	5.9	35
36	Meningitis	*	*	-	-	36
37	Alzheimer's Disease	31	209.7	5	7.4	37
38	Major Cardiovascular Diseases	36	243.5	102	150.3	38
39	Diseases of Heart	25	169.1	77	113.5	39
40	Rheumatic Fever and Rheumatic Heart Disease	*	*	-	-	40
41	Hypertensive Heart Disease	-	-	*	*	41
42	Hypertensive Heart and Renal Disease	-	-	-	-	42
43	Ischemic Heart Disease	15	101.5	58	85.5	43
44	Acute Myocardial Infarction	*	*	13	19.2	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	45
46	Other Forms of Chronic Ischemic Heart Disease	12	81.2	45	66.3	46
47	Atherosclerotic Cardiovascular Disease	*	*	29	42.7	47
48	All Other Forms of Chronic Ischemic Heart Disease	10	67.6	16	23.6	48
49	Other Heart Diseases	9	60.9	17	25.1	49
50	Essential Hypertension and Hypertensive Renal Disease	*	*	*	*	50
51	Cerebrovascular Diseases	*	*	18	26.5	51
52	Atherosclerosis	7	47.4	*	*	52
53	Other Diseases of Circulatory System	-	-	*	*	53
54	Influenza	-	-	*	*	54
55	Pneumonia	*	*	5	7.4	55
56	Acute Bronchitis and Bronchiolitis	-	-	-	-	56
57	Chronic Lower Respiratory Diseases	4	27.1	13	19.2	57
58	Bronchitis, Chronic and Unspecified	-	-	-	-	58
59	Emphysema	-	-	-	-	59
60	Asthma	-	-	*	*	60
61	Other Chronic Lower Respiratory Diseases	4	27.1	12	17.7	61
62	Peptic Ulcer	-	-	-	-	62
63	Chronic Liver Disease and Cirrhosis	-	-	8	11.8	63
64	Cholelithiasis and Other Disorders of the Gallbladder	-	-	*	*	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	*	*	*	*	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	66
67	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	67
68	Renal Failure	*	*	*	*	68
69	Other Disorders of Kidney	-	-	-	-	69
70	Infections of Kidney	-	-	-	-	70
71	Hyperplasia of Prostate	-	-	-	-	71
72	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	72
73	Certain Conditions Originating in the Perinatal Period	-	-	*	*	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	-	-	4	5.9	74
75	Sudden Infant Death Syndrome	-	-	-	-	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	-	-	5	7.4	76
77	All Other Diseases	21	142.1	34	50.1	77
78	Unintentional Injuries	5	33.8	9	13.3	78
79	Motor Vehicle Crashes	*	*	*	*	79
80	All Other Unintentional Injuries	*	*	6	8.8	80
81	Suicides	*	*	8	11.8	81
82	Teen Suicides	*	*	-	-	82
83	Homicide and Legal Intervention	*	*	*	*	83
84	Other External Causes	-	-	*	*	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

\*\* Population data used in this table are not estimates as in previous publications. Please see the notice in the front of this publication for more details.

**TABLE 6 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY CITY**  
**2010**

Line No.	Johnston		Keokuk		Marion		Marshalltown		Mason City		Muscatine		Newton		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	17,278	...	10,780	...	34,768	...	27,552	...	28,079	...	22,886	...	15,254	...	1
2	180	10.4	137	12.7	478	13.7	432	15.7	325	11.6	367	16.0	203	13.3	2
3	27	150.0	70	510.9	115	240.6	194	449.1	151	464.6	175	476.8	78	384.2	3
4	5	27.8	14	102.2	27	56.5	68	157.4	30	92.3	43	117.2	18	88.7	4
5	11	61.1	9	65.7	26	54.4	34	78.7	18	55.4	35	95.4	12	59.1	5
6	*	*	-	-	*	*	5	11.6	5	15.4	4	10.9	*	*	6
7	117	6.8	139	12.9	238	6.8	363	13.2	321	11.4	215	9.4	233	15.3	7
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
9	*	*	-	-	*	*	5	11.6	*	*	-	-	*	*	9
10	-	-	-	-	-	-	-	-	*	*	-	-	-	-	10
11	*	*	-	-	*	*	5	11.6	*	*	-	-	*	*	11
12	-	-	-	-	-	-	-	-	*	*	*	*	*	*	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	88	5.1	87	8.1	125	3.6	209	7.6	233	8.3	252	11.0	107	7.0	15
16	*	*	7	0.6	7	0.2	4	0.1	22	0.8	8	0.3	4	0.3	16
17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	17
- Selected Causes of Death -															
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21
22	*	*	*	*	5	14.4	9	32.7	6	21.4	*	*	-	-	22
23	27	156.3	27	250.5	68	195.6	54	196.0	71	252.9	47	205.4	59	386.8	23
24	*	*	-	-	*	*	*	*	-	-	*	*	-	-	24
25	7	40.5	6	55.7	10	28.8	17	61.7	13	46.3	12	52.4	14	91.8	25
26	9	52.1	9	83.5	21	60.4	18	65.3	19	67.7	16	69.9	22	144.2	26
27	-	-	-	-	8	23.0	-	-	6	21.4	*	*	4	26.2	27
28	5	28.9	5	46.4	*	*	4	14.5	8	28.5	7	30.6	9	59.0	28
29	*	*	*	*	6	17.3	*	*	4	14.2	4	17.5	*	*	29
30	*	*	*	*	10	28.8	6	21.8	10	35.6	*	*	4	26.2	30
31	*	*	*	*	*	*	-	-	*	*	*	*	*	*	31
32	*	*	-	-	6	17.3	4	14.5	8	28.5	*	*	*	*	32
33	-	-	*	*	4	11.5	7	25.4	-	-	-	-	-	-	33
34	-	-	-	-	*	*	*	*	*	*	-	-	*	*	34
35	-	-	*	*	6	17.3	7	25.4	7	24.9	9	39.3	9	59.0	35
36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36
37	27	156.3	14	129.9	8	23.0	29	105.3	17	60.5	4	17.5	11	72.1	37
38	26	150.5	50	463.8	63	181.2	102	370.2	103	366.8	81	353.9	80	524.5	38
39	15	86.8	45	417.4	42	120.8	81	294.0	83	295.6	61	266.5	62	406.5	39
40	-	-	*	*	-	-	*	*	*	*	-	-	-	-	40
41	-	-	-	-	*	*	21	76.2	*	*	4	17.5	*	*	41
42	-	-	-	-	-	-	*	*	-	-	*	*	*	*	42
43	14	81.0	38	352.5	31	89.2	37	134.3	64	227.9	44	192.3	39	255.7	43
44	4	23.2	22	204.1	10	28.8	*	*	20	71.2	16	69.9	19	124.6	44
45	*	*	-	-	-	-	-	-	*	*	-	-	-	-	45
46	9	52.1	16	148.4	21	60.4	34	123.4	43	153.1	28	122.3	20	131.1	46
47	*	*	6	55.7	12	34.5	5	18.1	4	14.2	14	61.2	6	39.3	47
48	6	34.7	10	92.8	9	25.9	29	105.3	39	138.9	14	61.2	14	91.8	48
49	*	*	6	55.7	9	25.9	19	69.0	16	57.0	12	52.4	19	124.6	49
50	*	*	*	*	*	*	*	*	*	*	7	30.6	-	-	50
51	6	34.7	*	*	14	40.3	17	61.7	16	57.0	11	48.1	15	98.3	51
52	*	*	*	*	*	*	-	-	-	-	-	-	-	-	52
53	*	*	-	-	*	*	*	*	*	*	*	*	*	*	53
54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
55	*	*	9	83.5	5	14.4	6	21.8	4	14.2	*	*	*	*	55
56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56
57	6	34.7	8	74.2	6	17.3	35	127.0	18	64.1	12	52.4	11	72.1	57
58	*	*	-	-	-	-	*	*	-	-	-	-	-	-	58
59	-	-	*	*	*	*	*	*	*	*	*	*	*	*	59
60	-	-	-	-	-	-	-	-	*	*	-	-	-	-	60
61	5	28.9	7	64.9	5	14.4	33	119.8	16	57.0	10	43.7	10	65.6	61
62	*	*	-	-	-	-	-	-	-	-	-	-	-	-	62
63	*	*	*	*	*	*	*	*	5	17.8	*	*	4	26.2	63
64	-	-	-	-	-	-	*	*	*	*	-	-	*	*	64
65	*	*	-	-	-	-	4	14.5	5	17.8	*	*	*	*	65
66	*	*	-	-	-	-	-	-	-	-	-	-	-	-	66
67	-	-	-	-	-	-	-	-	*	*	*	*	-	-	67
68	*	*	-	-	-	-	4	14.5	4	14.2	*	*	*	*	68
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70
71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71
72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73
74	-	-	*	*	-	-	*	*	*	*	*	*	-	-	74
75	-	-	-	-	-	-	-	-	-	-	*	*	*	*	75
76	*	*	*	*	9	25.9	*	*	7	24.9	5	21.8	*	*	76
77	16	92.6	11	102.0	46	132.3	83	301.2	54	192.3	38	166.0	31	203.2	77
78	4	23.2	8	74.2	11	31.6	15	54.4	12	42.7	4	17.5	11	72.1	78
79	*	*	-	-	*	*	*	*	5	17.8	*	*	-	-	79
80	*	*	8	74.2	9	25.9	14	50.8	7	24.9	*	*	11	72.1	80
81	-	-	*	*	*	*	*	*	9	32.1	*	*	*	*	81
82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82
83	-	-	-	-	*	*	-	-	-	-	*	*	*	*	83
84	-	-	-	-	-	-	-	-	-	-	-	-	*	*	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

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**TABLE 6 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY CITY**  
**2010**

Line No.		North Liberty		Oskaloosa		Line No.
		Number	Rate	Number	Rate	
1	Population – July 1 **	13,374	...	11,463	...	1
2	Live Births	376	28.1	159	13.9	2
3	Out-of-Wedlock	58	154.3	65	408.8	3
4	Mother under age 20	4	10.6	14	88.1	4
5	Low Birth Weight < 2,500 Grams	26	69.1	10	62.9	5
6	Congenital Malformations	4	10.6	-	-	6
7	Deaths from All Causes	38	2.8	132	11.5	7
8	Maternal Deaths	-	-	-	-	8
9	Fetal Deaths	*	*	-	-	9
10	Neonatal Deaths	*	*	*	*	10
11	Perinatal Deaths	5	13.3	*	*	11
12	Infant Deaths	*	*	*	*	12
13	Induced Termination of Pregnancy	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	14
15	Marriages	33	2.5	70	6.1	15
16	Same-Gender Marriages	*	*	-	-	16
17	Dissolutions	...	...	...	...	17
<b>– Selected Causes of Death –</b>						
18	Tuberculosis, All Forms	-	-	-	-	18
19	Tuberculosis of Respiratory System	-	-	-	-	19
20	Other Tuberculosis	-	-	-	-	20
21	Syphilis	-	-	-	-	21
22	Other Infective and Parasitic Diseases	-	-	-	-	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	11	82.2	34	296.6	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	*	*	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	5	37.4	8	69.8	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	*	*	12	104.7	26
27	Malignant Neoplasms of Breast	-	-	-	-	27
28	Malignant Neoplasms of Genital Organs	*	*	*	*	28
29	Malignant Neoplasms of Urinary Organs	-	-	4	34.9	29
30	Malignant Neoplasms of All Other and Unspecified Sites	*	*	4	34.9	30
31	Leukemia	*	*	*	*	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	*	*	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	-	-	33
34	Anemias	-	-	-	-	34
35	Diabetes Mellitus	-	-	5	43.6	35
36	Meningitis	-	-	-	-	36
37	Alzheimer's Disease	-	-	7	61.1	37
38	Major Cardiovascular Diseases	10	74.8	39	340.2	38
39	Diseases of Heart	7	52.3	26	226.8	39
40	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	40
41	Hypertensive Heart Disease	-	-	-	-	41
42	Hypertensive Heart and Renal Disease	-	-	-	-	42
43	Ischemic Heart Disease	5	37.4	18	157.0	43
44	Acute Myocardial Infarction	*	*	9	78.5	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	45
46	Other Forms of Chronic Ischemic Heart Disease	*	*	9	78.5	46
47	Atherosclerotic Cardiovascular Disease	*	*	4	34.9	47
48	All Other Forms of Chronic Ischemic Heart Disease	-	-	5	43.6	48
49	Other Heart Diseases	*	*	8	69.8	49
50	Essential Hypertension and Hypertensive Renal Disease	-	-	*	*	50
51	Cerebrovascular Diseases	*	*	6	52.3	51
52	Atherosclerosis	-	-	*	*	52
53	Other Diseases of Circulatory System	-	-	*	*	53
54	Influenza	-	-	-	-	54
55	Pneumonia	-	-	4	34.9	55
56	Acute Bronchitis and Bronchiolitis	-	-	-	-	56
57	Chronic Lower Respiratory Diseases	*	*	9	78.5	57
58	Bronchitis, Chronic and Unspecified	-	-	-	-	58
59	Emphysema	-	-	-	-	59
60	Asthma	-	-	-	-	60
61	Other Chronic Lower Respiratory Diseases	*	*	9	78.5	61
62	Peptic Ulcer	-	-	-	-	62
63	Chronic Liver Disease and Cirrhosis	*	*	-	-	63
64	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	-	-	*	*	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	66
67	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	*	*	67
68	Renal Failure	-	-	-	-	68
69	Other Disorders of Kidney	-	-	-	-	69
70	Infections of Kidney	-	-	-	-	70
71	Hyperplasia of Prostate	-	-	-	-	71
72	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	72
73	Certain Conditions Originating in the Perinatal Period	*	*	-	-	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	-	-	*	*	74
75	Sudden Infant Death Syndrome	-	-	-	-	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	*	*	*	*	76
77	All Other Diseases	5	37.4	18	157.0	77
78	Unintentional Injuries	5	37.4	9	78.5	78
79	Motor Vehicle Crashes	*	*	*	*	79
80	All Other Unintentional Injuries	*	*	7	61.1	80
81	Suicides	*	*	*	*	81
82	Teen Suicides	-	-	-	-	82
83	Homicide and Legal Intervention	-	-	-	-	83
84	Other External Causes	-	-	-	-	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

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**TABLE 6 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY CITY**  
**2010**

Line No.	Ottumwa		Pella		Sioux City		Spencer		Storm Lake		Urbandale		Waterloo		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	25,023	...	10,352	...	82,684	...	11,233	...	10,600	...	39,463	...	68,406	...	1
2	369	14.7	127	12.3	1,366	16.5	153	13.6	195	18.4	548	13.9	1,044	15.3	2
3	178	482.4	19	149.6	682	499.3	62	405.2	79	405.1	102	186.1	574	549.8	3
4	63	170.7	*	*	172	125.9	10	65.4	33	169.2	20	36.5	137	131.2	4
5	28	75.9	7	55.1	100	73.2	12	78.4	13	66.7	36	65.7	97	92.9	5
6	*	*	4	31.5	9	6.6	*	*	*	*	5	9.1	*	*	6
7	343	13.7	98	9.5	756	9.1	141	12.6	100	9.4	255	6.5	650	9.5	7
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
9	*	*	-	-	4	2.9	-	-	*	*	*	*	6	5.7	9
10	*	*	-	-	*	*	-	-	-	-	*	*	5	4.8	10
11	*	*	-	-	7	5.1	-	-	*	*	*	*	11	10.5	11
12	*	*	*	*	5	3.7	*	*	-	-	5	9.1	7	6.7	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	246	9.8	88	8.5	539	6.5	80	7.1	82	7.7	127	3.2	332	4.9	15
16	14	0.6	*	*	47	0.6	*	*	*	*	8	0.2	12	0.2	16
17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	17
- Selected Causes of Death -															
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21
22	8	32.0	*	*	23	27.8	*	*	*	*	7	17.7	18	26.3	22
23	66	263.8	27	260.8	146	176.6	30	267.1	21	198.1	68	172.3	157	229.5	23
24	*	*	-	-	-	-	-	-	-	-	-	-	*	*	24
25	15	59.9	8	77.3	51	61.7	9	80.1	8	75.5	22	55.7	36	52.6	25
26	18	71.9	*	*	38	46.0	6	53.4	*	*	13	32.9	59	86.2	26
27	*	*	4	38.6	8	9.7	*	*	-	-	5	12.7	12	17.5	27
28	7	28.0	*	*	7	8.5	*	*	*	*	6	15.2	15	21.9	28
29	5	20.0	*	*	12	14.5	*	*	-	-	8	20.3	6	8.8	29
30	8	32.0	5	48.3	20	24.2	6	53.4	4	37.7	8	20.3	12	17.5	30
31	*	*	*	*	4	4.8	*	*	-	-	*	*	10	14.6	31
32	8	32.0	4	38.6	6	7.3	*	*	4	37.7	*	*	5	7.3	32
33	*	*	*	*	*	*	*	*	*	*	-	-	6	8.8	33
34	-	-	-	-	*	*	-	-	-	-	-	-	4	5.8	34
35	*	*	*	*	26	31.4	5	44.5	*	*	*	*	14	20.5	35
36	-	-	-	-	-	-	-	-	-	-	-	-	*	*	36
37	35	139.9	10	96.6	24	29.0	*	*	6	56.6	27	68.4	23	33.6	37
38	122	487.6	24	231.8	206	249.1	43	382.8	33	311.3	75	190.1	187	273.4	38
39	89	355.7	13	125.6	158	191.1	27	240.4	27	254.7	53	134.3	133	194.4	39
40	-	-	-	-	*	*	-	-	-	-	-	-	*	*	40
41	4	16.0	-	-	5	6.0	*	*	*	*	*	*	4	5.8	41
42	-	-	-	-	*	*	-	-	*	*	-	-	*	*	42
43	67	267.8	6	58.0	105	127.0	19	169.1	18	169.8	43	109.0	88	128.6	43
44	16	63.9	*	*	30	36.3	6	53.4	8	75.5	12	30.4	30	43.9	44
45	*	*	-	-	*	*	-	-	-	-	-	-	-	-	45
46	50	199.8	5	48.3	74	89.5	13	115.7	10	94.3	31	78.6	58	84.8	46
47	35	139.9	-	-	15	18.1	*	*	*	*	6	15.2	4	5.8	47
48	15	59.9	5	48.3	59	71.4	12	106.8	9	84.9	25	63.4	54	78.9	48
49	18	71.9	7	67.6	46	55.6	7	62.3	6	56.6	9	22.8	37	54.1	49
50	*	*	4	38.6	10	12.1	5	44.5	*	*	*	*	13	19.0	50
51	25	99.9	6	58.0	29	35.1	10	89.0	*	*	17	43.1	35	51.2	51
52	-	-	-	-	*	*	*	*	-	-	-	-	-	-	52
53	5	20.0	*	*	7	8.5	-	-	-	-	*	*	6	8.8	53
54	-	-	-	-	-	-	-	-	-	-	-	-	*	*	54
55	12	48.0	*	*	14	16.9	5	44.5	6	56.6	*	*	11	16.1	55
56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56
57	17	67.9	*	*	58	70.1	13	115.7	5	47.2	11	27.9	39	57.0	57
58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58
59	*	*	-	-	*	*	-	-	*	*	-	-	*	*	59
60	-	-	-	-	-	-	-	-	*	*	-	-	*	*	60
61	16	63.9	*	*	55	66.5	13	115.7	4	37.7	11	27.9	36	52.6	61
62	-	-	-	-	*	*	*	*	-	-	-	-	-	-	62
63	5	20.0	*	*	13	15.7	-	-	*	*	*	*	7	10.2	63
64	-	-	-	-	*	*	*	*	-	-	-	-	-	-	64
65	-	-	*	*	14	16.9	-	-	*	*	*	*	9	13.2	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
67	-	-	-	-	*	*	-	-	-	-	-	-	-	-	67
68	-	-	*	*	12	14.5	-	-	*	*	*	*	9	13.2	68
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
70	-	-	-	-	-	-	-	-	-	-	-	-	*	*	70
71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71
72	-	-	-	-	-	-	-	-	-	-	-	-	*	*	72
73	-	-	-	-	*	*	-	-	-	-	-	-	4	5.8	73
74	*	*	-	-	*	*	-	-	-	-	*	*	*	*	74
75	-	-	-	-	*	*	-	-	-	-	*	*	*	*	75
76	6	24.0	*	*	51	61.7	18	160.2	-	-	4	10.1	6	8.8	76
77	42	167.8	17	164.2	128	154.8	10	89.0	15	141.5	35	88.7	115	168.1	77
78	15	59.9	4	38.6	27	32.7	*	*	5	47.2	9	22.8	25	36.5	78
79	6	24.0	-	-	5	6.0	-	-	*	*	*	*	6	8.8	79
80	9	36.0	4	38.6	22	26.6	*	*	*	*	6	15.2	19	27.8	80
81	5	20.0	*	*	10	12.1	*	*	-	-	4	10.1	11	16.1	81
82	-	-	-	-	-	-	-	-	-	-	*	*	-	-	82
83	*	*	-	-	-	-	-	-	-	-	*	*	5	7.3	83
84	*	*	-	-	-	-	-	-	-	-	*	*	*	*	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

\*\* Population data used in this table are not estimates as in previous publications. Please see the notice in the front of this publication for more details.

**TABLE 6 (CONTINUED)**  
**SUMMARY OF SELECTED VITAL EVENTS BY CITY**  
**2010**

Line No.		Waukee		West Des Moines		Line No.
		Number	Rate	Number	Rate	
1	Population – July 1 **	13,790	...	56,609	...	1
2	Live Births	256	18.6	830	14.7	2
3	Out-of-Wedlock	18	70.3	178	214.5	3
4	Mother under age 20	*	*	32	38.6	4
5	Low Birth Weight < 2,500 Grams	19	74.2	65	78.3	5
6	Congenital Malformations	*	*	5	6.0	6
7	Deaths from All Causes	68	4.9	339	6.0	7
8	Maternal Deaths	-	-	-	-	8
9	Fetal Deaths	*	*	*	*	9
10	Neonatal Deaths	*	*	*	*	10
11	Perinatal Deaths	*	*	6	7.2	11
12	Infant Deaths	*	*	*	*	12
13	Induced Termination of Pregnancy	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	14
15	Marriages	41	3.0	292	5.2	15
16	Same-Gender Marriages	*	*	11	0.2	16
17	Dissolutions	...	...	...	...	17
<b>– Selected Causes of Death –</b>						
18	Tuberculosis, All Forms	-	-	-	-	18
19	Tuberculosis of Respiratory System	-	-	-	-	19
20	Other Tuberculosis	-	-	-	-	20
21	Syphilis	-	-	-	-	21
22	Other Infective and Parasitic Diseases	*	*	4	7.1	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	20	145.0	105	185.5	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	-	-	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	4	29.0	24	42.4	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	4	29.0	27	47.7	26
27	Malignant Neoplasms of Breast	*	*	11	19.4	27
28	Malignant Neoplasms of Genital Organs	*	*	12	21.2	28
29	Malignant Neoplasms of Urinary Organs	*	*	12	21.2	29
30	Malignant Neoplasms of All Other and Unspecified Sites	4	29.0	8	14.1	30
31	Leukemia	*	*	*	*	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	9	15.9	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	*	*	33
34	Anemias	-	-	-	-	34
35	Diabetes Mellitus	*	*	4	7.1	35
36	Meningitis	-	-	-	-	36
37	Alzheimer's Disease	8	58.0	20	35.3	37
38	Major Cardiovascular Diseases	22	159.5	104	183.7	38
39	Diseases of Heart	17	123.3	74	130.7	39
40	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	40
41	Hypertensive Heart Disease	4	29.0	-	-	41
42	Hypertensive Heart and Renal Disease	-	-	*	*	42
43	Ischemic Heart Disease	11	79.8	54	95.4	43
44	Acute Myocardial Infarction	4	29.0	13	23.0	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	*	*	45
46	Other Forms of Chronic Ischemic Heart Disease	7	50.8	40	70.7	46
47	Atherosclerotic Cardiovascular Disease	-	-	8	14.1	47
48	All Other Forms of Chronic Ischemic Heart Disease	7	50.8	32	56.5	48
49	Other Heart Diseases	*	*	19	33.6	49
50	Essential Hypertension and Hypertensive Renal Disease	*	*	*	*	50
51	Cerebrovascular Diseases	*	*	19	33.6	51
52	Atherosclerosis	*	*	*	*	52
53	Other Diseases of Circulatory System	-	-	7	12.4	53
54	Influenza	-	-	-	-	54
55	Pneumonia	-	-	4	7.1	55
56	Acute Bronchitis and Bronchiolitis	-	-	-	-	56
57	Chronic Lower Respiratory Diseases	4	29.0	24	42.4	57
58	Bronchitis, Chronic and Unspecified	-	-	-	-	58
59	Emphysema	-	-	-	-	59
60	Asthma	-	-	-	-	60
61	Other Chronic Lower Respiratory Diseases	4	29.0	24	42.4	61
62	Peptic Ulcer	-	-	-	-	62
63	Chronic Liver Disease and Cirrhosis	-	-	7	12.4	63
64	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	-	-	*	*	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	66
67	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	67
68	Renal Failure	-	-	*	*	68
69	Other Disorders of Kidney	-	-	-	-	69
70	Infections of Kidney	-	-	-	-	70
71	Hyperplasia of Prostate	-	-	-	-	71
72	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	72
73	Certain Conditions Originating in the Perinatal Period	*	*	*	*	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	-	-	-	-	74
75	Sudden Infant Death Syndrome	-	-	-	-	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	-	-	4	7.1	76
77	All Other Diseases	7	50.8	41	72.4	77
78	Unintentional Injuries	*	*	8	14.1	78
79	Motor Vehicle Crashes	*	*	*	*	79
80	All Other Unintentional Injuries	*	*	5	8.8	80
81	Suicides	*	*	5	8.8	81
82	Teen Suicides	*	*	-	-	82
83	Homicide and Legal Intervention	-	-	-	-	83
84	Other External Causes	-	-	*	*	84

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

\*\* Population data used in this table are not estimates as in previous publications. Please see the notice in the front of this publication for more details.



**TABLE 7**  
**LIVE BIRTHS BY GENDER, BIRTH ORDER, AND PLURAL BIRTHS, BY AGE AND RACE OF MOTHER**  
**2010 RESIDENT DATA**

<b>Race and Gender</b>	<b>Total Live Births</b>	<b>&lt; 16</b>	<b>16 – 17</b>	<b>18 – 19</b>	<b>20 – 24</b>	<b>25 – 29</b>	<b>30 – 34</b>	<b>35 – 39</b>	<b>40 – 44</b>	<b>45 +</b>	<b>Not Stated</b>
<b>Total</b>	<b>38,514</b>	<b>140</b>	<b>698</b>	<b>2,219</b>	<b>9,297</b>	<b>12,851</b>	<b>9,203</b>	<b>3,331</b>	<b>731</b>	<b>43</b>	<b>1</b>
Male	19,557	75	369	1,140	4,719	6,426	4,726	1,693	385	23	1
Female	18,957	65	329	1,079	4,578	6,425	4,477	1,638	346	20	-
<b>White</b>	<b>33,562</b>	<b>95</b>	<b>506</b>	<b>1,750</b>	<b>7,852</b>	<b>11,535</b>	<b>8,264</b>	<b>2,895</b>	<b>628</b>	<b>37</b>	<b>-</b>
Male	17,041	48	278	890	3,995	5,746	4,251	1,479	334	20	-
Female	16,521	47	228	860	3,857	5,789	4,013	1,416	294	17	-
<b>African American</b>	<b>1,841</b>	<b>26</b>	<b>84</b>	<b>228</b>	<b>672</b>	<b>423</b>	<b>265</b>	<b>121</b>	<b>21</b>	<b>1</b>	<b>-</b>
Male	941	14	42	124	340	216	139	59	6	1	-
Female	900	12	42	104	332	207	126	62	15	-	-
<b>Asian/Pacific Islander</b>	<b>1,078</b>	<b>3</b>	<b>9</b>	<b>28</b>	<b>159</b>	<b>349</b>	<b>334</b>	<b>154</b>	<b>38</b>	<b>3</b>	<b>1</b>
Male	538	2	6	14	77	173	168	75	21	1	1
Female	540	1	3	14	82	176	166	79	17	2	-
<b>Other</b>	<b>2,033</b>	<b>16</b>	<b>99</b>	<b>213</b>	<b>614</b>	<b>544</b>	<b>340</b>	<b>161</b>	<b>44</b>	<b>2</b>	<b>-</b>
Male	1,037	11	43	112	307	291	168	80	24	1	-
Female	996	5	56	101	307	253	172	81	20	1	-
<b>Hispanic*</b>	<b>3,082</b>	<b>33</b>	<b>139</b>	<b>331</b>	<b>887</b>	<b>808</b>	<b>557</b>	<b>262</b>	<b>59</b>	<b>5</b>	<b>1</b>
Male	1,579	21	55	173	441	429	287	135	34	3	1
Female	1,503	12	84	158	446	379	270	127	25	2	-

<b>Birth Order</b>	<b>Total Live Births</b>	<b>&lt; 16</b>	<b>16 – 17</b>	<b>18 – 19</b>	<b>20 – 24</b>	<b>25 – 29</b>	<b>30 – 34</b>	<b>35 – 39</b>	<b>40 – 44</b>	<b>45 +</b>	<b>Not Stated</b>
<b>Total</b>	<b>38,514</b>	<b>140</b>	<b>698</b>	<b>2,219</b>	<b>9,297</b>	<b>12,851</b>	<b>9,203</b>	<b>3,331</b>	<b>731</b>	<b>43</b>	<b>1</b>
First Child	14,865	137	649	1,765	4,778	4,831	2,049	529	120	6	1
Second Child	12,361	3	48	407	3,088	4,452	3,207	959	183	14	-
Third Child	6,730	-	1	41	1,053	2,315	2,303	868	143	6	-
Fourth Child	2,726	-	-	6	297	834	985	494	99	11	-
Fifth Child or More	1,803	-	-	-	77	404	651	479	186	6	-
Not Stated	29	-	-	-	4	15	8	2	-	-	-
<b>White</b>	<b>33,562</b>	<b>95</b>	<b>506</b>	<b>1,750</b>	<b>7,852</b>	<b>11,535</b>	<b>8,264</b>	<b>2,895</b>	<b>628</b>	<b>37</b>	<b>-</b>
First Child	13,068	94	476	1,413	4,188	4,455	1,857	473	106	6	-
Second Child	10,929	1	29	305	2,582	4,048	2,940	849	163	12	-
Third Child	5,842	-	1	30	827	2,019	2,081	758	121	5	-
Fourth Child	2,285	-	-	2	205	713	852	423	81	9	-
Fifth Child or More	1,416	-	-	-	48	289	527	390	157	5	-
Not Stated	22	-	-	-	2	11	7	2	-	-	-
<b>African American</b>	<b>1,841</b>	<b>26</b>	<b>84</b>	<b>228</b>	<b>672</b>	<b>423</b>	<b>265</b>	<b>121</b>	<b>21</b>	<b>1</b>	<b>-</b>
First Child	647	24	76	167	253	82	33	11	1	-	-
Second Child	482	2	8	53	229	113	58	18	1	-	-
Third Child	332	-	-	6	120	109	65	28	4	-	-
Fourth Child	168	-	-	2	53	49	41	17	5	1	-
Fifth Child or More	208	-	-	-	15	68	68	47	10	-	-
Not Stated	4	-	-	-	2	2	-	-	-	-	-
<b>Asian/Pacific Islander</b>	<b>1,078</b>	<b>3</b>	<b>9</b>	<b>28</b>	<b>159</b>	<b>349</b>	<b>334</b>	<b>154</b>	<b>38</b>	<b>3</b>	<b>1</b>
First Child	481	3	8	23	87	191	125	35	8	-	1
Second Child	381	-	1	5	45	115	137	63	14	1	-
Third Child	130	-	-	-	16	29	41	34	9	1	-
Fourth Child	57	-	-	-	9	8	21	15	3	1	-
Fifth Child or More	29	-	-	-	2	6	10	7	4	-	-
Not Stated	-	-	-	-	-	-	-	-	-	-	-
<b>Other</b>	<b>2,033</b>	<b>16</b>	<b>99</b>	<b>213</b>	<b>614</b>	<b>544</b>	<b>340</b>	<b>161</b>	<b>44</b>	<b>2</b>	<b>-</b>
First Child	669	16	89	162	250	103	34	10	5	-	-
Second Child	569	-	10	44	232	176	72	29	5	1	-
Third Child	426	-	-	5	90	158	116	48	9	-	-
Fourth Child	216	-	-	2	30	64	71	39	10	-	-
Fifth Child or More	150	-	-	-	12	41	46	35	15	1	-
Not Stated	3	-	-	-	-	2	1	-	-	-	-
<b>Hispanic*</b>	<b>3,082</b>	<b>33</b>	<b>139</b>	<b>331</b>	<b>887</b>	<b>808</b>	<b>557</b>	<b>262</b>	<b>59</b>	<b>5</b>	<b>1</b>
First Child	1,026	32	121	249	357	159	81	20	6	-	1
Second Child	882	1	18	71	335	267	127	52	10	1	-
Third Child	627	-	-	9	139	227	166	73	12	1	-
Fourth Child	329	-	-	2	45	94	107	66	14	1	-
Fifth Child or More	214	-	-	-	11	58	75	51	17	2	-
Not Stated	4	-	-	-	-	3	1	-	-	-	-
<b>Plural Births</b>											
Twins (Individuals)	1,333	2	10	31	244	406	435	162	39	4	-
Triplets (Individuals)	63	-	-	-	3	24	27	3	3	3	-
Quadruplets (Individuals)	12	-	-	-	-	-	8	4	-	-	-

\* Those of Hispanic ethnicity may be of any race and are also included in the counts of live births by age and race of mother.

\*\* Plural births which are not live births not included.

**TABLE 8**  
**LIVE BIRTHS BY WEIGHT, BY RACE AND AGE OF MOTHER**  
**2010 RESIDENT DATA**

Birth Weight in Grams	Total Live Births	< 16	16 – 17	18 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45 +	Not Stated
<b>Total</b>	<b>38,514</b>	<b>140</b>	<b>698</b>	<b>2,219</b>	<b>9,297</b>	<b>12,851</b>	<b>9,203</b>	<b>3,331</b>	<b>731</b>	<b>43</b>	<b>1</b>
0 to 499 Grams	51	-	2	7	21	10	7	4	-	-	-
500 to 999 Grams	176	1	5	16	47	53	30	12	7	5	-
1,000 to 1,499 Grams	279	1	6	29	68	73	66	27	8	-	1
1,500 to 1,999 Grams	548	4	20	43	114	158	142	52	14	1	-
2,000 to 2,499 Grams	1,634	6	34	109	435	485	368	161	35	1	-
2,500 to 2,999 Grams	5,926	34	131	390	1,625	1,899	1,233	501	108	5	-
3,000 to 3,499 Grams	14,324	53	301	898	3,640	4,813	3,234	1,116	250	19	-
3,500 to 3,999 Grams	11,671	34	163	596	2,621	4,026	3,005	1,016	203	7	-
4,000 to 4,499 Grams	3,358	7	34	112	640	1,166	941	364	89	5	-
4,500 Grams and Over	529	-	2	18	82	164	173	73	17	-	-
Weight Not Stated	18	-	-	1	4	4	4	5	-	-	-
<b>White</b>	<b>33,562</b>	<b>95</b>	<b>506</b>	<b>1,750</b>	<b>7,852</b>	<b>11,535</b>	<b>8,264</b>	<b>2,895</b>	<b>628</b>	<b>37</b>	<b>-</b>
0 to 499 Grams	31	-	1	4	13	5	6	2	-	-	-
500 to 999 Grams	148	1	5	16	40	46	21	11	3	5	-
1,000 to 1,499 Grams	243	1	5	26	55	62	64	23	7	-	-
1,500 to 1,999 Grams	470	3	15	31	93	137	134	44	12	1	-
2,000 to 2,499 Grams	1,361	4	22	76	361	427	313	131	27	-	-
2,500 to 2,999 Grams	4,915	17	92	300	1,292	1,640	1,068	410	91	5	-
3,000 to 3,499 Grams	12,311	37	207	703	3,035	4,286	2,863	951	212	17	-
3,500 to 3,999 Grams	10,487	26	127	492	2,313	3,679	2,751	916	177	6	-
4,000 to 4,499 Grams	3,083	6	30	85	569	1,090	884	334	82	3	-
4,500 Grams and Over	496	-	2	16	78	159	156	68	17	-	-
Weight Not Stated	17	-	-	1	3	4	4	5	-	-	-
<b>African American</b>	<b>1,841</b>	<b>26</b>	<b>84</b>	<b>228</b>	<b>672</b>	<b>423</b>	<b>265</b>	<b>121</b>	<b>21</b>	<b>1</b>	<b>-</b>
0 to 499 Grams	14	-	1	2	4	5	-	2	-	-	-
500 to 999 Grams	20	-	-	-	6	4	6	1	3	-	-
1,000 to 1,499 Grams	16	-	-	3	6	5	-	2	-	-	-
1,500 to 1,999 Grams	35	1	5	9	8	10	1	1	-	-	-
2,000 to 2,499 Grams	132	2	5	18	46	28	21	10	1	1	-
2,500 to 2,999 Grams	430	11	14	46	171	94	56	34	4	-	-
3,000 to 3,499 Grams	748	9	41	93	284	166	111	37	7	-	-
3,500 to 3,999 Grams	355	2	16	42	118	89	56	27	5	-	-
4,000 to 4,499 Grams	83	1	2	14	27	21	12	5	1	-	-
4,500 Grams and Over	7	-	-	1	1	1	2	2	-	-	-
Weight Not Stated	1	-	-	-	1	-	-	-	-	-	-
<b>Asian/Pacific Islander</b>	<b>1,078</b>	<b>3</b>	<b>9</b>	<b>28</b>	<b>159</b>	<b>349</b>	<b>334</b>	<b>154</b>	<b>38</b>	<b>3</b>	<b>1</b>
0 to 499 Grams	1	-	-	-	-	-	1	-	-	-	-
500 to 999 Grams	3	-	-	-	-	1	1	-	1	-	-
1,000 to 1,499 Grams	10	-	-	-	2	4	2	1	-	-	1
1,500 to 1,999 Grams	18	-	-	-	3	3	6	6	-	-	-
2,000 to 2,499 Grams	64	-	-	9	8	12	22	11	2	-	-
2,500 to 2,999 Grams	249	-	6	10	42	78	66	39	8	-	-
3,000 to 3,499 Grams	444	1	1	4	67	160	134	55	20	2	-
3,500 to 3,999 Grams	233	2	2	3	32	76	78	34	6	-	-
4,000 to 4,499 Grams	49	-	-	2	5	14	19	7	1	1	-
4,500 Grams and Over	7	-	-	-	-	1	5	1	-	-	-
Weight Not Stated	-	-	-	-	-	-	-	-	-	-	-
<b>Other</b>	<b>2,033</b>	<b>16</b>	<b>99</b>	<b>213</b>	<b>614</b>	<b>544</b>	<b>340</b>	<b>161</b>	<b>44</b>	<b>2</b>	<b>-</b>
0 to 499 Grams	5	-	-	1	4	-	-	-	-	-	-
500 to 999 Grams	5	-	-	-	1	2	2	-	-	-	-
1,000 to 1,499 Grams	10	-	1	-	5	2	-	1	1	-	-
1,500 to 1,999 Grams	25	-	-	3	10	8	1	1	2	-	-
2,000 to 2,499 Grams	77	-	7	6	20	18	12	9	5	-	-
2,500 to 2,999 Grams	332	6	19	34	120	87	43	18	5	-	-
3,000 to 3,499 Grams	821	6	52	98	254	201	126	73	11	-	-
3,500 to 3,999 Grams	596	4	18	59	158	182	120	39	15	1	-
4,000 to 4,499 Grams	143	-	2	11	39	41	26	18	5	1	-
4,500 Grams and Over	19	-	-	1	3	3	10	2	-	-	-
Weight Not Stated	-	-	-	-	-	-	-	-	-	-	-
<b>Hispanic*</b>	<b>3,082</b>	<b>33</b>	<b>139</b>	<b>331</b>	<b>887</b>	<b>808</b>	<b>557</b>	<b>262</b>	<b>59</b>	<b>5</b>	<b>1</b>
0 to 499 Grams	4	-	-	2	2	-	-	-	-	-	-
500 to 999 Grams	9	1	-	1	2	2	2	1	-	-	-
1,000 to 1,499 Grams	22	-	1	3	5	3	4	4	1	-	1
1,500 to 1,999 Grams	45	-	-	5	13	16	6	3	2	-	-
2,000 to 2,499 Grams	121	1	8	13	31	27	23	14	4	-	-
2,500 to 2,999 Grams	533	13	28	57	183	126	83	35	6	2	-
3,000 to 3,499 Grams	1,243	12	64	143	378	316	212	100	17	1	-
3,500 to 3,999 Grams	880	5	33	89	223	253	183	70	23	1	-
4,000 to 4,499 Grams	197	1	5	16	44	60	36	28	6	1	-
4,500 Grams and Over	27	-	-	2	5	5	8	7	-	-	-
Weight Not Stated	1	-	-	-	1	-	-	-	-	-	-

\* Those of Hispanic ethnicity may be of any race and are included in the counts of live births by weight, by race and age of mother.

**TABLE 9**  
**LIVE BIRTHS, BY AGE AND RACE OF MOTHER**  
**2010 RESIDENT DATA**

Age	Total	White	African American	Asian/ Pacific Islander	Other	Hispanic*
<b>Total</b>	<b>38,514</b>	<b>33,562</b>	<b>1,841</b>	<b>1,078</b>	<b>2,033</b>	<b>3,082</b>
<b>&lt; 15</b>	<b>34</b>	<b>22</b>	<b>6</b>	<b>-</b>	<b>6</b>	<b>12</b>
<b>15</b>	<b>106</b>	<b>73</b>	<b>20</b>	<b>3</b>	<b>10</b>	<b>21</b>
<b>16</b>	<b>241</b>	<b>161</b>	<b>30</b>	<b>5</b>	<b>45</b>	<b>59</b>
<b>17</b>	<b>457</b>	<b>345</b>	<b>54</b>	<b>4</b>	<b>54</b>	<b>80</b>
<b>18</b>	<b>893</b>	<b>688</b>	<b>100</b>	<b>12</b>	<b>93</b>	<b>141</b>
<b>19</b>	<b>1,326</b>	<b>1,062</b>	<b>128</b>	<b>16</b>	<b>120</b>	<b>190</b>
<b>15 – 19</b>	<b>3,023</b>	<b>2,329</b>	<b>332</b>	<b>40</b>	<b>322</b>	<b>491</b>
<b>20</b>	<b>1,734</b>	<b>1,425</b>	<b>166</b>	<b>24</b>	<b>119</b>	<b>177</b>
<b>21</b>	<b>1,622</b>	<b>1,349</b>	<b>127</b>	<b>23</b>	<b>123</b>	<b>178</b>
<b>22</b>	<b>1,823</b>	<b>1,538</b>	<b>125</b>	<b>23</b>	<b>137</b>	<b>199</b>
<b>23</b>	<b>1,973</b>	<b>1,680</b>	<b>137</b>	<b>40</b>	<b>116</b>	<b>170</b>
<b>24</b>	<b>2,145</b>	<b>1,860</b>	<b>117</b>	<b>49</b>	<b>119</b>	<b>163</b>
<b>20 – 24</b>	<b>9,297</b>	<b>7,852</b>	<b>672</b>	<b>159</b>	<b>614</b>	<b>887</b>
<b>25</b>	<b>2,289</b>	<b>2,022</b>	<b>98</b>	<b>54</b>	<b>115</b>	<b>165</b>
<b>26</b>	<b>2,619</b>	<b>2,373</b>	<b>87</b>	<b>43</b>	<b>116</b>	<b>166</b>
<b>27</b>	<b>2,635</b>	<b>2,376</b>	<b>78</b>	<b>80</b>	<b>101</b>	<b>160</b>
<b>28</b>	<b>2,686</b>	<b>2,408</b>	<b>84</b>	<b>88</b>	<b>106</b>	<b>170</b>
<b>29</b>	<b>2,622</b>	<b>2,356</b>	<b>76</b>	<b>84</b>	<b>106</b>	<b>147</b>
<b>25 – 29</b>	<b>12,851</b>	<b>11,535</b>	<b>423</b>	<b>349</b>	<b>544</b>	<b>808</b>
<b>30</b>	<b>2,405</b>	<b>2,176</b>	<b>71</b>	<b>73</b>	<b>85</b>	<b>140</b>
<b>31</b>	<b>2,191</b>	<b>1,970</b>	<b>64</b>	<b>86</b>	<b>71</b>	<b>122</b>
<b>32</b>	<b>1,862</b>	<b>1,686</b>	<b>51</b>	<b>60</b>	<b>65</b>	<b>96</b>
<b>33</b>	<b>1,534</b>	<b>1,372</b>	<b>41</b>	<b>58</b>	<b>63</b>	<b>114</b>
<b>34</b>	<b>1,211</b>	<b>1,060</b>	<b>38</b>	<b>57</b>	<b>56</b>	<b>85</b>
<b>30 – 34</b>	<b>9,203</b>	<b>8,264</b>	<b>265</b>	<b>334</b>	<b>340</b>	<b>557</b>
<b>35</b>	<b>1,041</b>	<b>910</b>	<b>28</b>	<b>45</b>	<b>58</b>	<b>87</b>
<b>36</b>	<b>795</b>	<b>702</b>	<b>26</b>	<b>35</b>	<b>32</b>	<b>50</b>
<b>37</b>	<b>605</b>	<b>515</b>	<b>33</b>	<b>26</b>	<b>31</b>	<b>54</b>
<b>38</b>	<b>506</b>	<b>437</b>	<b>17</b>	<b>29</b>	<b>23</b>	<b>31</b>
<b>39</b>	<b>384</b>	<b>331</b>	<b>17</b>	<b>19</b>	<b>17</b>	<b>40</b>
<b>35 – 39</b>	<b>3,331</b>	<b>2,895</b>	<b>121</b>	<b>154</b>	<b>161</b>	<b>262</b>
<b>40</b>	<b>307</b>	<b>264</b>	<b>11</b>	<b>13</b>	<b>19</b>	<b>26</b>
<b>41</b>	<b>199</b>	<b>168</b>	<b>7</b>	<b>13</b>	<b>11</b>	<b>14</b>
<b>42</b>	<b>111</b>	<b>94</b>	<b>2</b>	<b>9</b>	<b>6</b>	<b>7</b>
<b>43</b>	<b>87</b>	<b>78</b>	<b>1</b>	<b>2</b>	<b>6</b>	<b>9</b>
<b>44</b>	<b>27</b>	<b>24</b>	<b>-</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>40 – 44</b>	<b>731</b>	<b>628</b>	<b>21</b>	<b>38</b>	<b>44</b>	<b>59</b>
<b>45 +</b>	<b>43</b>	<b>37</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>5</b>
<b>N.S.</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>

\* Those of Hispanic ethnicity may be of any race and are included in the counts of live births by age and race of mother.

**TABLE 9 A**  
**IN-WEDLOCK AND OUT-OF-WEDLOCK LIVE BIRTHS, BY AGE AND RACE OF MOTHER**  
**2010 RESIDENT DATA**

Age	In-Wedlock Live Births						Out-of-Wedlock Live Births					
	Total	White	African American	Asian/Pacific Islander	Other	Hispanic*	Total	White	African American	Asian/Pacific Islander	Other	Hispanic*
<b>Total</b>	<b>25,324</b>	<b>23,025</b>	<b>447</b>	<b>859</b>	<b>993</b>	<b>1,539</b>	<b>13,190</b>	<b>10,537</b>	<b>1,394</b>	<b>219</b>	<b>1,040</b>	<b>1,543</b>
< 15	-	-	-	-	-	-	34	22	6	-	6	12
15	3	2	-	-	1	1	103	71	20	3	9	20
16	7	2	1	-	4	5	234	159	29	5	41	54
17	14	7	-	-	7	7	443	338	54	4	47	73
18	82	67	3	1	11	19	811	621	97	11	82	122
19	199	161	3	5	30	51	1,127	901	125	11	90	139
15 – 19	305	239	7	6	53	83	2,718	2,090	325	34	269	408
20	346	292	15	6	33	47	1,388	1,133	151	18	86	130
21	466	393	18	9	46	67	1,156	956	109	14	77	111
22	726	640	13	8	65	89	1,097	898	112	15	72	110
23	997	894	22	29	52	74	976	786	115	11	64	96
24	1,246	1,132	29	29	56	80	899	728	88	20	63	83
20 – 24	3,781	3,351	97	81	252	357	5,516	4,501	575	78	362	530
25	1,560	1,436	25	44	55	91	729	586	73	10	60	74
26	1,926	1,803	23	35	65	94	693	570	64	8	51	72
27	2,072	1,909	36	66	61	95	563	467	42	14	40	65
28	2,176	1,998	33	82	63	105	510	410	51	6	43	65
29	2,202	2,032	32	71	67	100	420	324	44	13	39	47
25 – 29	9,936	9,178	149	298	311	485	2,915	2,357	274	51	233	323
30	2,012	1,858	33	66	55	91	393	318	38	7	30	49
31	1,857	1,712	24	75	46	79	334	258	40	11	25	43
32	1,605	1,481	29	54	41	60	257	205	22	6	24	36
33	1,303	1,196	19	51	37	79	231	176	22	7	26	35
34	1,042	935	17	51	39	64	169	125	21	6	17	21
30 – 34	7,819	7,182	122	297	218	373	1,384	1,082	143	37	122	184
35	895	799	13	41	42	66	146	111	15	4	16	21
36	682	613	12	32	25	38	113	89	14	3	7	12
37	508	443	15	24	26	39	97	72	18	2	5	15
38	428	371	12	28	17	18	78	66	5	1	6	13
39	316	280	6	16	14	32	68	51	11	3	3	8
35 – 39	2,829	2,506	58	141	124	193	502	389	63	13	37	69
40	258	227	8	11	12	17	49	37	3	2	7	9
41	165	143	3	12	7	9	34	25	4	1	4	5
42	100	85	2	7	6	7	11	9	-	2	-	-
43	75	66	1	2	6	9	12	12	-	-	-	-
44	21	18	-	1	2	2	6	6	-	-	-	1
40 – 44	619	539	14	33	33	44	112	89	7	5	11	15
45 +	35	30	-	3	2	4	8	7	1	-	-	1
N.S.	-	-	-	-	-	-	1	-	-	1	-	1

\* Those of Hispanic ethnicity may be of any race and are included in the counts of live births by age and race of mother.

**TABLE 10**  
**IN-WEDLOCK LIVE BIRTHS BY YEAR BY AGE OF MOTHER**  
**1950-2010 RESIDENT DATA**

Year	Total	< 15	15 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45+	Not Stated
2010	25,324	-	305	3,781	9,936	7,819	2,829	619	35	-
2009	25,701	-	323	4,065	10,056	7,729	2,928	554	44	2
2008	26,089	1	349	4,330	10,288	7,565	2,967	542	46	1
2007	26,817	-	366	4,654	10,401	7,540	3,277	543	35	1
2006	26,886	-	420	4,737	10,431	7,484	3,243	538	31	2
2005	26,518	-	432	4,893	9,953	7,384	3,239	581	33	3
2004	26,473	-	414	4,835	9,817	7,662	3,128	578	32	7
2003	26,755	-	441	5,036	9,794	7,880	3,038	537	25	4
2002	26,535	-	487	5,161	9,435	7,861	3,038	530	20	3
2001	26,786	2	550	5,352	9,390	7,803	3,160	503	26	-
2000	27,546	1	629	5,557	9,852	7,880	3,092	505	26	4
1999	27,221	1	715	5,559	9,801	7,464	3,142	507	28	4
1998	27,113	1	685	5,458	10,054	7,436	2,963	495	19	2
1997	27,048	1	760	5,327	10,022	7,491	3,006	417	21	3
1996	27,379	1	784	5,536	10,020	7,699	2,830	471	32	6
1995	27,532	3	775	5,802	10,033	7,675	2,805	417	20	2
1994	27,859	1	823	6,011	10,075	7,830	2,671	424	20	4
1993	28,509	1	836	6,395	10,490	7,845	2,568	359	15	-
1992	29,409	1	857	6,722	11,072	7,987	2,435	322	12	1
1991	30,281	1	1,044	7,257	11,557	7,680	2,425	304	12	1
1990	31,061	-	1,166	7,378	12,130	7,737	2,324	314	10	2
1989	31,364	-	1,231	7,820	12,428	7,394	2,226	252	12	1
1988	31,340	1	1,111	8,085	12,567	7,281	2,056	226	12	1
1987	31,724	3	1,267	8,733	12,688	6,890	1,896	232	15	-
1986	32,937	2	1,430	9,638	12,986	6,821	1,817	236	7	-
1985	35,597	-	1,744	10,989	13,791	7,103	1,728	233	5	4
1984	37,045	-	1,945	12,045	14,046	7,079	1,714	208	8	-
1983	38,079	3	2,190	12,925	14,340	6,776	1,595	239	11	-
1982	39,654	1	2,635	13,561	14,806	6,884	1,537	212	14	4
1981	40,980	2	3,077	14,716	15,060	6,541	1,330	240	11	3
1980	42,902	6	3,678	15,868	15,422	6,358	1,308	245	12	5
1979	42,366	1	3,810	15,562	15,191	6,194	1,368	227	10	3
1978	40,443	6	3,816	14,999	14,410	5,647	1,305	243	17	-
1977	40,948	6	4,240	15,379	14,572	5,151	1,328	267	5	-
1976	38,133	7	4,304	14,422	13,435	4,432	1,222	293	18	-
1975	38,017	6	4,758	14,770	12,565	4,285	1,315	303	14	1
1974	37,220	15	4,701	14,614	11,984	4,230	1,323	328	22	3
1973	35,774	11	4,743	13,898	10,954	4,216	1,516	397	34	5
1972	37,714	10	5,009	14,748	11,157	4,457	1,765	547	18	3
1971	41,898	7	5,343	17,338	11,687	4,886	2,032	560	42	3
1970	44,911	12	5,627	18,209	12,696	5,349	2,294	682	41	1
1969	44,136	8	5,431	17,544	12,485	5,442	2,463	715	47	1
1968	43,777	9	5,338	17,223	12,053	5,534	2,734	833	49	4
1967	44,684	8	5,405	17,451	11,861	5,948	3,005	951	51	4
1966	46,218	13	6,073	17,366	11,969	6,318	3,308	1,084	73	14
1965	48,746	8	5,761	17,896	12,850	7,134	3,842	1,168	77	10
1964	53,442	9	5,974	19,853	14,126	7,863	4,196	1,314	78	29
1963	56,063	13	6,161	21,016	14,720	8,379	4,336	1,321	92	25
1962	59,366	10	6,829	21,736	15,705	8,934	4,631	1,413	85	23
1961	61,736	14	7,301	22,323	16,074	9,461	4,957	1,491	90	25
1960	62,574	16	7,335	22,376	16,545	9,604	5,164	1,407	86	41
1959	63,020	19	6,952	22,319	16,791	10,029	5,271	1,519	76	44
1958	60,868	15	6,383	21,212	16,590	9,984	5,178	1,388	76	42
1957	62,315	16	6,350	21,186	17,209	10,382	5,452	1,593	85	42
1956	62,052	19	6,149	21,026	17,158	10,691	5,480	1,391	99	39
1955	62,416	5	5,824	20,762	17,627	11,092	5,535	1,455	89	27
1954	61,971	7	5,585	20,639	17,654	11,045	5,422	1,481	85	53
1953	61,478	---	5,519	20,024	17,910	10,967	6,998	---	---	60
1952	63,084	---	5,678	20,818	18,438	11,469	5,088	1,531	---	62
1951	65,061	5	6,231	22,033	19,007	10,885	5,252	1,483	97	68
1950	61,485	3	5,863	20,808	17,972	10,303	4,974	1,405	92	65

**TABLE 11**  
**OUT-OF-WEDLOCK LIVE BIRTHS BY YEAR BY AGE OF MOTHER**  
**1950-2010 RESIDENT DATA**

Year	Total	< 15	15 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45+	Not Stated
2010	13,190	34	2,718	5,516	2,915	1,384	502	112	8	1
2009	13,961	30	3,095	5,687	3,122	1,353	537	129	8	-
2008	14,132	37	3,242	5,789	3,102	1,280	528	145	9	-
2007	14,018	41	3,158	5,879	3,116	1,220	481	116	6	1
2006	13,706	30	3,074	5,930	2,934	1,112	500	118	7	1
2005	12,757	31	2,895	5,464	2,734	1,070	458	100	5	-
2004	11,895	25	2,821	5,113	2,430	995	418	88	5	-
2003	11,384	36	2,849	5,021	2,076	937	366	94	5	-
2002	11,020	29	2,904	4,663	2,043	896	391	92	2	-
2001	10,824	32	3,024	4,573	1,902	860	342	86	3	2
2000	10,704	47	3,154	4,436	1,765	706	386	67	2	1
1999	10,328	43	3,232	4,126	1,765	706	386	67	2	1
1998	10,149	42	3,212	4,008	1,698	781	327	76	2	1
1997	9,593	39	3,122	3,708	1,631	692	340	56	4	1
1996	9,751	51	3,260	3,692	1,594	756	322	68	2	6
1995	9,258	40	3,246	3,483	1,453	695	273	65	1	2
1994	9,198	55	3,162	3,427	1,477	762	271	41	2	1
1993	9,296	62	3,167	3,511	1,464	755	283	53	1	-
1992	9,050	63	3,014	3,619	1,372	688	252	40	2	-
1991	8,644	42	2,994	3,228	1,460	686	203	28	3	-
1990	8,269	30	2,817	3,129	1,451	622	188	31	1	-
1989	7,552	31	2,755	2,777	1,270	526	168	23	2	-
1988	6,730	45	2,383	2,485	1,186	441	164	25	-	1
1987	6,142	44	2,193	2,285	1,066	399	125	27	2	1
1986	5,811	34	2,101	2,224	962	374	101	15	-	-
1985	5,585	54	2,037	2,180	908	266	114	20	3	3
1984	5,315	34	2,014	2,035	843	294	78	15	-	2
1983	5,168	27	2,064	1,943	754	278	85	16	1	-
1982	5,062	44	2,087	1,937	654	245	75	16	-	4
1981	4,938	39	2,221	1,711	702	194	59	9	1	2
1980	4,895	47	2,227	1,719	609	220	49	17	2	5
1979	4,397	45	2,042	1,514	529	191	59	16	-	1
1978	4,116	53	2,044	1,321	466	162	63	7	-	-
1977	3,950	56	1,996	1,291	407	143	42	14	-	1
1976	3,437	48	1,849	983	368	131	40	15	2	1
1975	3,343	56	1,787	981	334	128	43	13	-	1
1974	2,959	56	1,613	842	296	92	48	12	-	-
1973	3,124	53	1,644	945	288	125	49	18	2	-
1972	3,146	60	1,657	978	283	110	38	17	2	1
1971	3,273	34	1,646	1,103	277	142	48	21	1	1
1970	3,495	47	1,724	1,220	292	129	62	21	-	-
1969	3,065	29	1,403	1,149	307	98	56	19	4	-
1968	2,960	35	1,354	1,089	256	119	72	34	-	1
1967	2,533	32	1,184	872	252	107	66	19	1	-
1966	2,423	25	1,151	796	231	126	71	20	1	2
1965	2,224	28	912	743	301	131	75	29	4	1
1964	2,001	22	789	704	261	109	79	27	1	9
1963	1,777	34	689	634	215	118	71	12	3	1
1962	1,637	23	642	579	188	119	67	16	2	1
1961	1,672	20	670	579	210	112	53	26	1	1
1960	1,476	25	626	492	168	93	49	17	3	3
1959	1,453	24	612	487	177	89	52	8	2	2
1958	1,305	22	556	396	163	95	47	21	2	3
1957	1,182	18	506	357	143	81	51	25	1	-
1956	1,161	22	471	370	159	69	48	21	-	1
1955	1,208	22	512	368	161	81	49	14	1	-
1954	1,098	20	441	356	142	82	41	15	-	1
1953	1,043	---	423	349	143	72	55	-	-	1
1952	1,007	17	394	333	148	67	39	7	-	2
1951	1,062	11	450	344	136	67	43	11	-	-
1950	1,065	12	457	360	136	57	35	8	-	-

**TABLE 12**  
**IMMATURE LIVE BIRTHS, AS PERCENTS OF TOTAL LIVE BIRTHS,**  
**WITHIN EACH AGE GROUP OF MOTHER, BY YEAR 2005-2010 RESIDENT DATA**

Age Group	2010				2009				2008			
	<u>Total Live Births</u>		<u>Immature Live Births</u>		<u>Total Live Births</u>		<u>Immature Live Births</u>		<u>Total Live Births</u>		<u>Immature Live Births</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Total</b>	<b>38,514</b>	<b>100.0</b>	<b>2,688</b>	<b>7.0</b>	<b>39,662</b>	<b>100.0</b>	<b>2,674</b>	<b>6.7</b>	<b>40,221</b>	<b>100.0</b>	<b>2,683</b>	<b>6.7</b>
< 16	140	100.0	12	0.4	129	100.0	10	7.8	139	100.0	15	10.8
16 – 17	698	100.0	67	2.5	846	100.0	75	8.9	924	100.0	80	8.7
18 – 19	2,219	100.0	204	7.6	2,473	100.0	221	8.9	2,566	100.0	222	8.7
20 – 24	9,297	100.0	685	25.5	9,752	100.0	643	6.6	10,119	100.0	686	6.8
25 – 29	12,851	100.0	779	29.0	13,178	100.0	806	6.1	13,390	100.0	844	6.3
30 – 34	9,203	100.0	613	22.8	9,082	100.0	600	6.6	8,845	100.0	521	5.9
35 – 39	3,331	100.0	256	9.5	3,465	100.0	252	7.3	3,495	100.0	242	6.9
40 – 44	731	100.0	64	2.4	683	100.0	57	8.3	687	100.0	62	9.0
45 +	43	100.0	7	0.3	52	100.0	9	17.3	55	100.0	10	18.2
<b>N.S.</b>	<b>1</b>	<b>100.0</b>	<b>1</b>	<b>0.0</b>	<b>2</b>	<b>100.0</b>	<b>1</b>	<b>50.0</b>	<b>1</b>	<b>100.0</b>	<b>1</b>	<b>100.0</b>

Age Group	2007				2006				2005			
	<u>Total Live Births</u>		<u>Immature Live Births</u>		<u>Total Live Births</u>		<u>Immature Live Births</u>		<u>Total Live Births</u>		<u>Immature Live Births</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Total</b>	<b>40,835</b>	<b>100.0</b>	<b>2,795</b>	<b>6.8</b>	<b>40,592</b>	<b>100.0</b>	<b>2,820</b>	<b>6.9</b>	<b>39,275</b>	<b>100.0</b>	<b>2,823</b>	<b>7.2</b>
< 16	171	100.0	16	9.4	143	100.0	22	15.4	140	100.0	10	7.1
16 – 17	843	100.0	81	9.6	887	100.0	92	10.4	855	100.0	99	11.6
18 – 19	2,551	100.0	215	8.4	2,494	100.0	205	8.2	2,363	100.0	228	9.6
20 – 24	10,533	100.0	711	6.8	10,667	100.0	748	7.0	10,357	100.0	765	7.4
25 – 29	13,517	100.0	869	6.4	13,365	100.0	853	6.4	12,687	100.0	793	6.3
30 – 34	8,760	100.0	580	6.6	8,596	100.0	545	6.3	8,454	100.0	563	6.7
35 – 39	3,758	100.0	266	7.1	3,743	100.0	286	7.6	3,697	100.0	291	7.9
40 – 44	659	100.0	52	7.9	656	100.0	67	10.2	681	100.0	63	9.3
45 +	41	100.0	4	9.8	38	100.0	2	5.3	38	100.0	10	26.3
<b>N.S.</b>	<b>2</b>	<b>100.0</b>	<b>1</b>	<b>50.0</b>	<b>3</b>	<b>100.0</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>100.0</b>	<b>1</b>	<b>33.3</b>

Immature Live Birth: Less than 2500 grams (5 lbs. 9 oz.)

**TABLE 13**  
**SELECTED CARDIOVASCULAR DISEASE DEATHS AS PERCENTS OF TOTAL DEATHS, BY YEAR**  
**1999-2010 RESIDENT DATA**

Year	<u>Major Cardiovascular Diseases</u>		<u>Diseases of Heart</u>		<u>Hypertension</u>		<u>Cerebrovascular</u>		<u>Atherosclerosis Diseases</u>		<u>Other Diseases of Circulatory System</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
2008	9,116	32.9	6,859	24.8	257	0.9	1,531	5.5	154	0.6	254	0.9
2009	9,232	33.6	6,912	25.2	290	1.1	1,626	5.9	164	0.6	240	0.9
2008	9,623	33.9	7,268	25.6	267	0.9	1,685	5.9	181	0.6	222	0.8
2007	9,200	34.0	6,843	25.3	253	0.9	1,680	6.2	176	0.7	248	0.9
2006	9,574	35.1	7,138	26.2	266	1.0	1,713	6.3	185	0.7	285	1.0
2005	10,199	36.7	7,425	26.7	278	1.0	1,899	6.8	264	1.0	337	1.2
2004	9,994	37.3	7,252	27.0	237	0.9	1,955	7.3	257	1.0	293	1.1
2003	10,735	38.4	7,825	28.0	235	0.8	2,073	7.4	304	1.1	298	1.1
2002	11,141	39.9	8,173	29.3	179	0.6	2,221	8.0	261	0.9	307	1.1
2001	11,256	40.6	8,223	29.6	204	0.7	2,213	8.0	272	1.0	344	1.2
2000	11,471	41.2	8,496	30.5	180	0.6	2,167	7.8	294	1.1	334	1.2
1999	11,829	41.7	8,672	30.6	175	0.6	2,301	8.1	323	1.1	358	1.3

Major cardiovascular diseases is the total of: diseases of heart; hypertension; cerebrovascular diseases; atherosclerosis; and other diseases of circulatory system

**TABLE 14**  
**SELECTED CAUSES OF DEATH BY YEAR**  
**1999-2010 RESIDENT DATA**

Year	<u>Heart Disease</u>		<u>Cancer</u>		<u>Cerebrovascular Disease</u>		<u>Unintentional Injuries</u>		<u>Influenza and Pneumonia</u>		<u>Chronic Lower Respiratory Diseases</u>	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2010	6,859	224.9	6,346	208.1	1,531	50.2	1,258	41.2	557	18.3	1,694	55.5
2009	6,912	229.8	6,217	206.7	1,626	54.1	1,260	41.9	633	23.1	1,825	60.7
2008	7,268	242.1	6,386	212.7	1,685	56.1	1,247	41.5	825	27.5	1,829	60.9
2007	6,843	229.0	6,358	212.8	1,680	56.2	1,238	41.4	748	25.0	1,657	55.5
2006	7,138	239.4	6,344	212.7	1,713	57.4	1,185	39.7	765	25.7	1,652	55.4
2005	7,425	250.3	6,444	217.2	1,899	64.0	1,199	40.4	893	30.1	1,702	57.4
2004	7,252	245.5	6,291	212.9	1,955	66.2	1,088	36.8	884	29.9	1,541	52.2
2003	7,825	265.8	6,447	219.0	2,073	70.4	1,160	39.4	1,032	35.1	1,661	56.4
2002	8,173	278.3	6,457	219.9	2,221	75.6	1,080	36.8	940	32.1	1,579	53.8
2001	8,223	281.3	6,400	218.9	2,213	75.7	1,042	35.6	878	30.0	1,551	53.1
2000	8,496	290.3	6,404	218.8	2,167	74.1	1,034	35.3	930	31.8	1,507	51.5
1999	8,672	302.2	6,332	220.7	2,301	80.2	1,116	38.9	1,078	37.6	1,632	56.9

Rates per 100,000 population.



**TABLE 15**  
**DEATHS BY RACE AND AGE**  
**2010 RESIDENT DATA**

<u>Total</u>						
Age	Total	White	African American	Asian/ Pacific Islander	Other	Hispanic*
<b>Total</b>	<b>27,682</b>	<b>27,056</b>	<b>489</b>	<b>86</b>	<b>51</b>	<b>203</b>
< 1	187	156	22	4	5	21
1 – 4	30	24	4	2	-	2
5 – 9	19	17	2	-	-	-
10 – 14	26	22	3	1	-	2
15 – 19	109	102	3	1	3	7
20 – 24	124	112	9	2	1	7
25 – 29	152	137	10	3	2	7
30 – 34	165	149	12	3	1	6
35 – 39	203	189	13	-	1	4
40 – 44	358	339	15	2	2	5
45 – 49	637	603	29	3	2	9
50 – 54	1,023	973	38	6	6	15
55 – 59	1,296	1,241	47	3	5	20
60 – 64	1,528	1,467	52	8	1	14
65 – 69	1,885	1,838	34	6	7	11
70 – 74	2,285	2,235	39	9	2	11
75 – 79	2,972	2,921	37	11	3	12
80 – 84	4,218	4,162	47	6	3	16
85 – 89	4,802	4,753	36	8	5	25
90 – 94	3,627	3,600	24	2	1	4
95 – 99	1,680	1,662	13	5	-	4
100 +	356	354	-	1	1	1
N.S.	-	-	-	-	-	-

\* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race and age.

**TABLE 15 A**  
**DEATHS BY RACE AND AGE, BY GENDER**  
**2010 RESIDENT DATA**

Age	<u>Male</u>						<u>Female</u>					
	Total	White	African American	Asian/ Pacific Islander	Other	Hispanic*	Total	White	African American	Asian/ Pacific Islander	Other	Hispanic*
<b>Total</b>	<b>13,421</b>	<b>13,077</b>	<b>269</b>	<b>46</b>	<b>29</b>	<b>126</b>	<b>14,261</b>	<b>13,979</b>	<b>220</b>	<b>40</b>	<b>22</b>	<b>77</b>
< 1	110	89	14	4	3	15	77	67	8	-	2	6
1 – 4	21	18	3	-	-	2	9	6	1	2	-	-
5 – 9	12	11	1	-	-	-	7	6	1	-	-	-
10 – 14	13	10	3	-	-	1	13	12	-	1	-	1
15 – 19	78	73	2	1	2	6	31	29	1	-	1	1
20 – 24	81	71	7	2	1	5	43	41	2	-	-	2
25 – 29	106	96	7	1	2	5	46	41	3	2	-	2
30 – 34	106	93	11	1	1	4	59	56	1	2	-	2
35 – 39	131	123	7	-	1	3	72	66	6	-	-	1
40 – 44	231	223	7	1	-	5	127	116	8	1	2	-
45 – 49	387	368	18	1	-	5	250	235	11	2	2	4
50 – 54	621	598	15	4	4	8	402	375	23	2	2	7
55 – 59	835	796	33	3	3	15	461	445	14	-	2	5
60 – 64	915	887	25	3	-	11	613	580	27	5	1	3
65 – 69	1,125	1,098	22	2	3	6	760	740	12	4	4	5
70 – 74	1,269	1,241	21	6	1	7	1,016	994	18	3	1	4
75 – 79	1,594	1,563	22	7	2	5	1,378	1,358	15	4	1	7
80 – 84	2,100	2,073	22	2	3	7	2,118	2,089	25	4	-	9
85 – 89	2,021	2,001	16	2	2	11	2,781	2,752	20	6	3	14
90 – 94	1,216	1,202	12	1	1	4	2,411	2,398	12	1	-	-
95 – 99	396	391	1	4	-	1	1,284	1,271	12	1	-	3
100 +	53	52	-	1	-	-	303	302	-	-	1	1
N.S.	-	-	-	-	-	-	-	-	-	-	-	-

\* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race and age.

**TABLE 16**  
**LEADING CAUSES OF DEATH BY SELECTED AGE GROUPS**  
**2010 RESIDENT DATA**

<b>Age Group</b>		<b>Number</b>	<b>Percent</b>
<b>Under 1</b>	<b>Total</b>	<b>180</b>	
	Certain Conditions Originating in the Perinatal Period	68	37.8
	Congenital Malformations, Deformations and Chromosomal Abnormalities	52	28.9
	Sudden Infant Death Syndrome	29	16.1
	All Other Diseases	9	5.0
	Unintentional Injuries	9	5.0
	Diseases of the Heart	4	2.2
<b>1 – 4</b>	<b>Total</b>	<b>47</b>	
	Unintentional Injuries	15	31.9
	All Other Diseases	10	21.3
	Congenital Malformations, Deformations and Chromosomal Abnormalities	7	14.9
	Malignant Neoplasms	5	10.6
	All Infective and Parasitic Diseases	2	4.3
	Homicide and Legal Intervention	2	4.3
	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	2	4.3
<b>5 – 14</b>	<b>Total</b>	<b>52</b>	
	Unintentional Injuries	24	46.2
	All Other Diseases	10	19.2
	Malignant Neoplasms	8	15.4
	Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	2	3.8
	Chronic Lower Respiratory Diseases	2	3.8
	Influenza and Pneumonia	2	3.8
	Suicides	2	3.8
	Cerebrovascular Diseases	1	1.9
	Congenital Malformations, Deformations and Chromosomal Abnormalities	1	1.9
<b>15 – 24</b>	<b>Total</b>	<b>229</b>	
	Unintentional Injuries	91	39.7
	Suicides	56	24.5
	All Other Diseases	27	11.8
	Malignant Neoplasms	16	7.0
	Homicide and Legal Intervention	9	3.9
<b>25 – 44</b>	<b>Total</b>	<b>926</b>	
	Unintentional Injuries	248	26.8
	Malignant Neoplasms	144	15.6
	Suicides	122	13.2
	Diseases of the Heart	120	13.0
	All Other Diseases	98	10.6
<b>45 – 54</b>	<b>Total</b>	<b>1,533</b>	
	Malignant Neoplasms	498	32.5
	Diseases of the Heart	336	21.9
	All Other Diseases	167	10.9
	Unintentional Injuries	136	8.9
	Suicides	67	4.4
<b>55 – 64</b>	<b>Total</b>	<b>2,786</b>	
	Malignant Neoplasms	1,067	38.3
	Diseases of the Heart	625	22.4
	All Other Diseases	267	9.6
	Chronic Lower Respiratory Diseases	168	6.0
	Unintentional Injuries	117	4.2
<b>65 – 84</b>	<b>Total</b>	<b>11,407</b>	
	Malignant Neoplasms	3,274	28.7
	Diseases of the Heart	2,675	23.5
	All Other Diseases	1,556	13.6
	Chronic Lower Respiratory Diseases	1,077	9.4
	Cerebrovascular Diseases	659	5.8
<b>85 and Over</b>	<b>Total</b>	<b>10,290</b>	
	Diseases of the Heart	3,145	30.6
	All Other Diseases	1,807	17.6
	Malignant Neoplasms	1,205	11.7
	Alzheimer's Disease	860	8.4
	Cerebrovascular Diseases	819	8.0

**TABLE 16 A**  
**LEADING CAUSES OF WHITE DEATHS BY SELECTED AGE GROUPS**  
**2010 RESIDENT DATA**

<b>Age Group</b>		<b>Number</b>	<b>Percent</b>
<b>Under 1</b>	<b>Total</b>	<b>152</b>	
	Certain Conditions Originating in the Perinatal Period	49	32.2
	Congenital Malformations, Deformations and Chromosomal Abnormalities	46	30.3
	Sudden Infant Death Syndrome	27	17.8
	All Other Diseases	9	5.9
	Unintentional Injuries	9	5.9
	Diseases of the Heart	4	2.6
<b>1 – 4</b>	<b>Total</b>	<b>43</b>	
	Unintentional Injuries	14	32.6
	All Other Diseases	10	23.3
	Congenital Malformations, Deformations and Chromosomal Abnormalities	7	16.3
	Malignant Neoplasms	5	11.6
	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	2	4.7
<b>5 – 14</b>	<b>Total</b>	<b>42</b>	
	Unintentional Injuries	15	35.7
	All Other Diseases	10	23.8
	Malignant Neoplasms	8	19.0
	Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	2	4.8
	Influenza and Pneumonia	2	4.8
	Suicides	2	4.8
	Cerebrovascular Diseases	1	2.4
	Chronic Lower Respiratory Diseases	1	2.4
	Congenital Malformations, Deformations and Chromosomal Abnormalities	1	2.4
<b>15 – 24</b>	<b>Total</b>	<b>208</b>	
	Unintentional Injuries	85	40.9
	Suicides	54	26.0
	All Other Diseases	24	11.5
	Malignant Neoplasms	14	6.7
	Homicide and Legal Intervention	8	3.8
<b>25 – 44</b>	<b>Total</b>	<b>852</b>	
	Unintentional Injuries	237	27.8
	Malignant Neoplasms	136	16.0
	Suicides	113	13.3
	Diseases of the Heart	104	12.2
	All Other Diseases	93	10.9
<b>45 – 54</b>	<b>Total</b>	<b>1,449</b>	
	Malignant Neoplasms	475	32.8
	Diseases of the Heart	312	21.5
	All Other Diseases	158	10.9
	Unintentional Injuries	132	9.1
	Suicides	67	4.6
<b>55 – 64</b>	<b>Total</b>	<b>2,697</b>	
	Malignant Neoplasms	1,037	38.5
	Diseases of the Heart	606	22.5
	All Other Diseases	256	9.5
	Chronic Lower Respiratory Diseases	166	6.2
	Unintentional Injuries	115	4.3
<b>65 – 84</b>	<b>Total</b>	<b>11,204</b>	
	Malignant Neoplasms	3,210	28.7
	Diseases of the Heart	2,628	23.5
	All Other Diseases	1,540	13.7
	Chronic Lower Respiratory Diseases	1,061	9.5
	Cerebrovascular Diseases	647	5.8
<b>85 and Over</b>	<b>Total</b>	<b>10,212</b>	
	Diseases of the Heart	3,132	30.7
	All Other Diseases	1,791	17.5
	Malignant Neoplasms	1,194	11.7
	Alzheimer's Disease	850	8.3
	Cerebrovascular Diseases	814	8.0

**TABLE 16 B**  
**LEADING CAUSES OF AFRICAN AMERICAN DEATHS BY SELECTED AGE GROUPS**  
**2010 RESIDENT DATA**

<b>Age Group</b>		<b>Number</b>	<b>Percent</b>
<b>Under 1</b>	<b>Total</b>	<b>24</b>	
	Certain Conditions Originating in the Perinatal Period	16	66.7
	Congenital Malformations, Deformations and Chromosomal Abnormalities	5	20.8
	Sudden Infant Death Syndrome	2	8.3
	Homicide and Legal Intervention	1	4.2
<b>1 – 4</b>	<b>Total</b>	<b>3</b>	
	All Infective and Parasitic Diseases	1	33.3
	Diseases of the Heart	1	33.3
	Unintentional Injuries	1	33.3
<b>5 – 14</b>	<b>Total</b>	<b>8</b>	
	Unintentional Injuries	7	87.5
	Chronic Lower Respiratory Diseases	1	12.5
<b>15 – 24</b>	<b>Total</b>	<b>14</b>	
	Unintentional Injuries	3	21.4
	All Other External Causes	2	14.3
	Chronic Lower Respiratory Diseases	2	14.3
	Malignant Neoplasms	2	14.3
	All Infective and Parasitic Diseases	1	7.1
	All Other Diseases	1	7.1
	Anemias	1	7.1
	Cerebrovascular Diseases	1	7.1
	Homicide and Legal Intervention	1	7.1
<b>25 – 44</b>	<b>Total</b>	<b>52</b>	
	Diseases of the Heart	13	25.0
	Homicide and Legal Intervention	7	13.5
	Malignant Neoplasms	7	13.5
	Unintentional Injuries	6	11.5
	All Other Diseases	5	9.6
	All Infective and Parasitic Diseases	3	5.8
<b>45 – 54</b>	<b>Total</b>	<b>66</b>	
	Diseases of the Heart	20	30.3
	Malignant Neoplasms	17	25.8
	All Other Diseases	8	12.1
	All Infective and Parasitic Diseases	3	4.5
	Cerebrovascular Diseases	3	4.5
	Diabetes Mellitus	3	4.5
	Unintentional Injuries	3	4.5
	Chronic Lower Respiratory Diseases	2	3.0
	Homicide and Legal Intervention	2	3.0
<b>55 – 64</b>	<b>Total</b>	<b>73</b>	
	Malignant Neoplasms	24	32.9
	Diseases of the Heart	18	24.7
	All Other Diseases	9	12.3
	Diabetes Mellitus	6	8.2
	Cerebrovascular Diseases	5	6.8
<b>65 – 84</b>	<b>Total</b>	<b>148</b>	
	Malignant Neoplasms	46	31.1
	Diseases of the Heart	35	23.6
	Chronic Lower Respiratory Diseases	14	9.5
	All Other Diseases	11	7.4
	Diabetes Mellitus	10	6.8
<b>85 and Over</b>	<b>Total</b>	<b>59</b>	
	All Other Diseases	11	18.6
	Alzheimer's Disease	10	16.9
	Malignant Neoplasms	9	15.3
	Diseases of the Heart	7	11.9
	Diabetes Mellitus	4	6.8

**TABLE 16 C**  
**LEADING CAUSES OF ASIAN/PACIFIC ISLANDER DEATHS BY SELECTED AGE GROUPS**  
**2010 RESIDENT DATA**

<b>Age Group</b>		<b>Number</b>	<b>Percent</b>
<b>Under 1</b>	<b>Total</b>	<b>3</b>	
	Certain Conditions Originating in the Perinatal Period	2	66.7
	Congenital Malformations, Deformations and Chromosomal Abnormalities	1	33.3
<b>1 – 4</b>	<b>Total</b>	<b>1</b>	
	Homicide and Legal Intervention	1	100.0
<b>5 – 14</b>	<b>Total</b>	<b>2</b>	
	Unintentional Injuries	2	100.0
<b>15 – 24</b>	<b>Total</b>	<b>3</b>	
	All Other Diseases	2	66.7
	Suicides	1	33.3
<b>25 – 44</b>	<b>Total</b>	<b>14</b>	
	Suicides	5	35.7
	Diseases of the Heart	3	21.4
	Influenza and Pneumonia	2	14.3
	All Infective and Parasitic Diseases	1	7.1
	All Other External Causes	1	7.1
	Malignant Neoplasms	1	7.1
	Unintentional Injuries	1	7.1
<b>45 – 54</b>	<b>Total</b>	<b>7</b>	
	Malignant Neoplasms	3	42.9
	Chronic Liver Disease and Cirrhosis	2	28.6
	Diseases of the Heart	1	14.3
	Unintentional Injuries	1	14.3
<b>55 – 64</b>	<b>Total</b>	<b>12</b>	
	Malignant Neoplasms	5	41.7
	All Other Diseases	2	16.7
	Cerebrovascular Diseases	2	16.7
	All Infective and Parasitic Diseases	1	8.3
	Homicide and Legal Intervention	1	8.3
	Other Diseases of Circulatory System	1	8.3
<b>65 – 84</b>	<b>Total</b>	<b>38</b>	
	Malignant Neoplasms	14	36.8
	Diseases of the Heart	8	21.1
	All Other Diseases	3	7.9
	Cerebrovascular Diseases	3	7.9
	Nephritis, Nephrotic Syndrome, and Nephrosis	3	7.9
	Alzheimer's Disease	2	5.3
	All Infective and Parasitic Diseases	1	2.6
	Chronic Lower Respiratory Diseases	1	2.6
	Diabetes Mellitus	1	2.6
	Other Diseases of Circulatory System	1	2.6
	Unintentional Injuries	1	2.6
<b>85 and Over</b>	<b>Total</b>	<b>17</b>	
	Diseases of the Heart	6	35.3
	All Other Diseases	4	23.5
	Cerebrovascular Diseases	2	11.8
	Malignant Neoplasms	2	11.8
	Nephritis, Nephrotic Syndrome, and Nephrosis	2	11.8
	Chronic Lower Respiratory Diseases	1	5.9

**TABLE 16 D**  
**LEADING CAUSES OF OTHER DEATHS BY SELECTED AGE GROUPS**  
**2010 RESIDENT DATA**

Age Group		Number	Percent
<b>Under 1</b>	<b>Total</b>	<b>1</b>	
	Certain Conditions Originating in the Perinatal Period	1	100.0
<b>1 – 4</b>	<i>None</i>		
<b>5 – 14</b>	<i>None</i>		
<b>15 – 24</b>	<b>Total</b>	<b>4</b>	
	Unintentional Injuries	3	75.0
	Suicides	1	25.0
<b>25 – 44</b>	<b>Total</b>	<b>8</b>	
	Unintentional Injuries	4	50.0
	Suicides	2	25.0
	All Infective and Parasitic Diseases	1	12.5
	Cerebrovascular Diseases	1	12.5
<b>45 – 54</b>	<b>Total</b>	<b>11</b>	
	Diabetes Mellitus	3	27.3
	Diseases of the Heart	3	27.3
	Malignant Neoplasms	3	27.3
	All Other Diseases	1	9.1
	Chronic Liver Disease and Cirrhosis	1	9.1
<b>55 – 64</b>	<b>Total</b>	<b>4</b>	
	Chronic Liver Disease and Cirrhosis	1	25
	Diseases of the Heart	1	25
	Malignant Neoplasms	1	25.0
	Unintentional Injuries	1	25.0
<b>65 – 84</b>	<b>Total</b>	<b>17</b>	
	Diseases of the Heart	4	23.5
	Malignant Neoplasms	4	23.5
	All Other Diseases	2	11.8
	Unintentional Injuries	2	11.8
	Cerebrovascular Diseases	1	5.9
	Chronic Liver Disease and Cirrhosis	1	5.9
	Chronic Lower Respiratory Diseases	1	5.9
	Other Diseases of Circulatory System	1	5.9
	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	1	5.9
<b>85 and Over</b>	<b>Total</b>	<b>2</b>	
	All Other Diseases	1	50.0
	Diabetes Mellitus	1	50.0

**TABLE 16 E**  
**LEADING CAUSES OF HISPANIC DEATHS BY SELECTED AGE GROUPS**  
**2010 RESIDENT DATA**

<b>Age Group</b>		<b>Number</b>	<b>Percent</b>
<b>Under 1</b>	<b>Total</b>	<b>21</b>	
	Certain Conditions Originating in the Perinatal Period	8	38.1
	Congenital Malformations, Deformations and Chromosomal Abnormalities	6	28.6
	Sudden Infant Death Syndrome	5	23.8
	Unintentional Injuries	2	9.5
<b>1 – 4</b>	<b>Total</b>	<b>9</b>	
	Unintentional Injuries	4	44.4
	All Other Diseases	3	33.3
	Congenital Malformations, Deformations and Chromosomal Abnormalities	1	11.1
	Influenza and Pneumonia	1	11.1
<b>5 – 14</b>	<b>Total</b>	<b>5</b>	
	Malignant Neoplasms	2	40.0
	Unintentional Injuries	2	40.0
	All Other Diseases	1	20.0
<b>15 – 24</b>	<b>Total</b>	<b>11</b>	
	Unintentional Injuries	6	54.5
	Homicide and Legal Intervention	3	27.3
	Suicides	2	18.2
<b>25 – 44</b>	<b>Total</b>	<b>50</b>	
	Unintentional Injuries	20	40.0
	All Other Diseases	5	10.0
	Malignant Neoplasms	5	10.0
	Suicides	5	10.0
	Diseases of the Heart	4	8.0
	Cerebrovascular Diseases	3	6.0
	All Infective and Parasitic Diseases	2	4.0
<b>45 – 54</b>	<b>Total</b>	<b>28</b>	
	Unintentional Injuries	4	14.3
	All Infective and Parasitic Diseases	3	10.7
	Chronic Liver Disease and Cirrhosis	3	10.7
	Diseases of the Heart	3	10.7
	Malignant Neoplasms	3	10.7
	All Other Diseases	2	7.1
	Cerebrovascular Diseases	2	7.1
	Diabetes Mellitus	2	7.1
	Suicides	2	7.1
	All Other External Causes	1	3.6
	Essential Hypertension and Hypertensive Renal Disease	1	3.6
	Influenza and Pneumonia	1	3.6
	Other Diseases of Circulatory System	1	3.6
<b>55 – 64</b>	<b>Total</b>	<b>22</b>	
	Malignant Neoplasms	8	36.4
	Diseases of the Heart	4	18.2
	All Infective and Parasitic Diseases	2	9.1
	Cerebrovascular Diseases	2	9.1
	Chronic Liver Disease and Cirrhosis	2	9.1
	Unintentional Injuries	2	9.1
	All Other Diseases	1	4.5
	Chronic Lower Respiratory Diseases	1	4.5
<b>65 – 84</b>	<b>Total</b>	<b>72</b>	
	All Other Diseases	19	26.4
	Diseases of the Heart	15	20.8
	Malignant Neoplasms	15	20.8
	Diabetes Mellitus	6	8.3
	Alzheimer's Disease	3	4.2
	Influenza and Pneumonia	3	4.2
	Cerebrovascular Diseases	2	2.8
	Chronic Lower Respiratory Diseases	2	2.8
<b>85 and Over</b>	<b>Total</b>	<b>32</b>	
	Diseases of the Heart	9	28.1
	All Other Diseases	6	18.8
	Malignant Neoplasms	4	12.5
	Cerebrovascular Diseases	3	9.4
	Nephritis, Nephrotic Syndrome, and Nephrosis	3	9.4
	Alzheimer's Disease	2	6.3

**TABLE 17**  
**LEADING CAUSES OF DEATH BY NUMBER AND PERCENT OF TOTAL DEATHS, BY GENDER**  
**2010 RESIDENT DATA**

Cause of Death	<u>Total</u>		<u>Male</u>		<u>Female</u>	
	Number	Percent	Number	Percent	Number	Percent
<b>Total</b>	<b>27,682</b>	<b>100.0</b>	<b>13,421</b>	<b>100.0</b>	<b>14,261</b>	<b>100.0</b>
Diseases of the Heart	6,859	24.8	3,441	25.6	3,418	24.0
Malignant Neoplasms	6,346	22.9	3,353	25.0	2,993	21.0
All Other Diseases	4,021	14.5	1,695	12.6	2,326	16.3
Chronic Lower Respiratory Diseases	1,694	6.1	887	6.6	807	5.7
Cerebrovascular Diseases	1,531	5.5	597	4.4	934	6.5
Alzheimer's Disease	1,409	5.1	411	3.1	998	7.0
Unintentional Injuries	1,258	4.5	764	5.7	494	3.5
Diabetes Mellitus	732	2.6	377	2.8	355	2.5
Influenza and Pneumonia	557	2.0	238	1.8	319	2.2
Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	468	1.7	138	1.0	330	2.3
All Infective and Parasitic Diseases	441	1.6	198	1.5	243	1.7
Suicides	369	1.3	302	2.3	67	0.5
Nephritis, Nephrotic Syndrome, and Nephrosis	321	1.2	171	1.3	150	1.1
Essential Hypertension and Hypertensive Renal Disease	317	1.1	135	1.0	182	1.3
Chronic Liver Disease and Cirrhosis	276	1.0	167	1.2	109	0.8
Other Diseases of Circulatory System	254	0.9	134	1.0	120	0.8
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	183	0.7	89	0.7	94	0.7
Atherosclerosis	154	0.6	70	0.5	84	0.6
Congenital Malformations, Deformations and Chromosomal Abnormalities	105	0.4	60	0.4	45	0.3
Certain Conditions Originating in the Perinatal Period	74	0.3	44	0.3	30	0.2
Cholelithiasis and Other Disorders of the Gallbladder	63	0.2	26	0.2	37	0.3
Anemias	55	0.2	21	0.2	34	0.2
Homicide and Legal Intervention	55	0.2	29	0.2	26	0.2
Peptic Ulcer	45	0.2	18	0.1	27	0.2
Other External Causes	33	0.1	20	0.1	13	0.1
Sudden Infant Death Syndrome	33	0.1	21	0.2	12	0.1
Infections of Kidney	9	0.0	2	0.0	7	0.0
Hyperplasia of Prostate	7	0.0	7	0.1	-	-
Meningitis	6	0.0	3	0.0	3	0.0
Acute Bronchitis and Bronchiolitis	4	0.0	3	0.0	1	0.0
Complications of Pregnancy, Childbirth and the Puerperium	3	0.0	-	-	3	0.0



**TABLE 18**  
**HEART DISEASE DEATHS BY RACE AND AGE**  
**2010 RESIDENT DATA**

<u>Total</u>						
Age	Total	White	African American	Asian/ Pacific Islander	Other	Hispanic*
<b>Total</b>	<b>6,859</b>	<b>6,739</b>	<b>97</b>	<b>16</b>	<b>7</b>	<b>31</b>
< 1	1	1	-	-	-	-
1 - 4	1	1	-	-	-	-
5 - 9	-	-	-	-	-	-
10 - 14	-	-	-	-	-	-
15 - 19	3	3	-	-	-	-
20 - 24	4	4	-	-	-	-
25 - 29	8	7	1	-	-	-
30 - 34	19	18	1	-	-	-
35 - 39	31	30	1	-	-	-
40 - 44	63	58	4	1	-	-
45 - 49	150	141	8	-	1	2
50 - 54	235	231	4	-	-	2
55 - 59	267	253	14	-	-	2
60 - 64	352	341	11	-	-	4
65 - 69	420	409	6	2	3	2
70 - 74	500	493	6	1	-	4
75 - 79	653	641	8	3	1	3
80 - 84	1,028	1,012	12	4	-	3
85 - 89	1,279	1,263	13	2	1	7
90 - 94	1,156	1,150	5	1	-	-
95 - 99	565	560	3	2	-	2
100 +	124	123	-	-	1	-
N.S.	-	-	-	-	-	-

\* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.

**TABLE 18 A**  
**HEART DISEASE DEATHS BY RACE AND AGE, BY GENDER**  
**2010 RESIDENT DATA**

Age	<u>Male</u>						<u>Female</u>					
	Total	White	African American	Asian/ Pacific Islander	Other	Hispanic*	Total	White	African American	Asian/ Pacific Islander	Other	Hispanic*
<b>Total</b>	<b>3,441</b>	<b>3,375</b>	<b>54</b>	<b>10</b>	<b>2</b>	<b>18</b>	<b>3,418</b>	<b>3,364</b>	<b>43</b>	<b>6</b>	<b>5</b>	<b>13</b>
< 1	-	-	-	-	-	-	1	1	-	-	-	-
1 - 4	1	1	-	-	-	-	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-
10 - 14	-	-	-	-	-	-	-	-	-	-	-	-
15 - 19	3	3	-	-	-	-	-	-	-	-	-	-
20 - 24	1	1	-	-	-	-	3	3	-	-	-	-
25 - 29	6	6	-	-	-	-	2	1	1	-	-	-
30 - 34	14	13	1	-	-	-	5	5	-	-	-	-
35 - 39	22	21	1	-	-	-	9	9	-	-	-	-
40 - 44	48	46	1	1	-	-	15	12	3	-	-	-
45 - 49	107	102	5	-	-	1	43	39	3	-	1	1
50 - 54	171	168	3	-	-	2	64	63	1	-	-	-
55 - 59	187	177	10	-	-	1	80	76	4	-	-	1
60 - 64	244	236	8	-	-	4	108	105	3	-	-	-
65 - 69	271	267	2	1	1	1	149	142	4	1	2	1
70 - 74	301	297	3	1	-	3	199	196	3	-	-	1
75 - 79	373	362	7	3	1	1	280	279	1	-	-	2
80 - 84	545	536	7	2	-	-	483	476	5	2	-	3
85 - 89	579	576	3	-	-	5	700	687	10	2	1	2
90 - 94	412	408	3	1	-	-	744	742	2	-	-	-
95 - 99	137	136	-	1	-	-	428	424	3	1	-	2
100 +	19	19	-	-	-	-	105	104	-	-	1	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-

\* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.

**TABLE 19**  
**MALIGNANT NEOPLASM DEATHS BY RACE AND AGE**  
**2010 RESIDENT DATA**

<u>Total</u>						
Age	Total	White	African American	Asian/ Pacific Islander	Other	Hispanic*
<b>Total</b>	<b>6,346</b>	<b>6,192</b>	<b>121</b>	<b>22</b>	<b>11</b>	<b>33</b>
< 1	3	3	-	-	-	-
1 - 4	3	2	-	1	-	-
5 - 9	3	3	-	-	-	-
10 - 14	2	-	2	-	-	1
15 - 19	3	3	-	-	-	-
20 - 24	7	6	1	-	-	-
25 - 29	22	20	1	-	1	-
30 - 34	18	18	-	-	-	1
35 - 39	35	34	1	-	-	-
40 - 44	87	81	5	1	-	1
45 - 49	159	155	4	-	-	1
50 - 54	327	311	11	3	2	3
55 - 59	474	457	14	1	2	9
60 - 64	584	554	22	7	1	3
65 - 69	728	716	10	1	1	3
70 - 74	804	785	14	4	1	3
75 - 79	858	837	16	4	1	3
80 - 84	946	936	10	-	-	2
85 - 89	804	797	6	-	1	1
90 - 94	361	356	4	-	1	2
95 - 99	107	107	-	-	-	-
100 +	11	11	-	-	-	-
N.S.	-	-	-	-	-	-

\* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.

**TABLE 19 A**  
**MALIGNANT NEOPLASM DEATHS BY RACE AND AGE, BY GENDER**  
**2010 RESIDENT DATA**

Age	<u>Male</u>						<u>Female</u>					
	Total	White	African American	Asian/ Pacific Islander	Other	Hispanic*	Total	White	African American	Asian/ Pacific Islander	Other	Hispanic*
<b>Total</b>	<b>3,353</b>	<b>3,265</b>	<b>72</b>	<b>10</b>	<b>6</b>	<b>23</b>	<b>2,993</b>	<b>2,927</b>	<b>49</b>	<b>12</b>	<b>5</b>	<b>10</b>
< 1	2	2	-	-	-	-	1	1	-	-	-	-
1 - 4	2	2	-	-	-	-	1	-	-	1	-	-
5 - 9	1	1	-	-	-	-	2	2	-	-	-	-
10 - 14	2	-	2	-	-	1	-	-	-	-	-	-
15 - 19	3	3	-	-	-	-	-	-	-	-	-	-
20 - 24	3	3	-	-	-	-	4	3	1	-	-	-
25 - 29	13	11	1	-	1	-	9	9	-	-	-	-
30 - 34	10	10	-	-	-	1	8	8	-	-	-	-
35 - 39	18	18	-	-	-	-	17	16	1	-	-	-
40 - 44	41	38	3	-	-	1	46	43	2	1	-	-
45 - 49	73	69	4	-	-	1	86	86	-	-	-	-
50 - 54	170	161	6	2	1	1	157	150	5	1	1	2
55 - 59	279	267	10	1	1	6	195	190	4	-	1	3
60 - 64	327	315	10	2	-	2	257	239	12	5	1	1
65 - 69	423	415	8	-	-	2	305	301	2	1	1	1
70 - 74	432	422	7	2	1	2	372	363	7	2	-	1
75 - 79	473	459	10	3	1	1	385	378	6	1	-	2
80 - 84	507	504	3	-	-	2	439	432	7	-	-	-
85 - 89	375	370	5	-	-	1	429	427	1	-	1	-
90 - 94	153	149	3	-	1	2	208	207	1	-	-	-
95 - 99	42	42	-	-	-	-	65	65	-	-	-	-
100 +	4	4	-	-	-	-	7	7	-	-	-	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-

\* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.

**TABLE 20**  
**MALE MALIGNANT NEOPLASM DEATHS BY 10 LEADING SITES, BY RACE, BY YEAR**  
**2008-2010 RESIDENT DATA**

	<u>2010</u>				<u>2009</u>				<u>2008</u>			
	Total	White	African American	Other	Total	White	African American	Other	Total	White	African American	Other
<b>Total</b>	<b>3,353</b>	<b>3,265</b>	<b>72</b>	<b>16</b>	<b>3,140</b>	<b>3,064</b>	<b>59</b>	<b>17</b>	<b>3,391</b>	<b>3,314</b>	<b>52</b>	<b>25</b>
Trachea, Bronchus, and Lung	1,007	988	15	4	954	933	17	4	1,015	992	16	7
Small Intestine, Colon, Rectum and Anus	347	337	8	2	310	305	4	1	322	316	5	1
Prostate	307	296	11	-	292	286	5	1	351	341	8	2
Urinary Tract	225	223	1	1	238	236	2	-	279	278	0	1
Pancreas	219	214	4	1	187	182	5	-	191	185	5	1
Esophagus	168	165	3	-	115	114	1	-	140	137	3	0
Leukemia *	142	141	1	-	142	141	1	-	148	144	2	2
Non-Hodgkin's Lymphoma	138	137	1	-	133	130	3	-	132	127	1	4
Liver and Intrahepatic Bile Ducts	106	93	8	5	107	95	7	5	103	96	3	4
Brain and Nervous System	100	98	1	1	106	104	2	-	113	112	0	1
All Other Sites, Unspecified, Ill-Defined, and Secondary Sites	594	573	19	2	556	538	12	6	597	586	9	2

\* Leukemia is included, although it is not a specific site.

**TABLE 21**  
**FEMALE MALIGNANT NEOPLASM DEATHS BY 10 LEADING SITES, BY RACE, BY YEAR**  
**2008-2010 RESIDENT DATA**

	<u>2010</u>				<u>2009</u>				<u>2008</u>			
	Total	White	African American	Other	Total	White	African American	Other	Total	White	African American	Other
<b>Total</b>	<b>2,993</b>	<b>2,927</b>	<b>49</b>	<b>17</b>	<b>3,077</b>	<b>3,015</b>	<b>46</b>	<b>16</b>	<b>2,995</b>	<b>2,931</b>	<b>42</b>	<b>22</b>
Trachea, Bronchus, and Lung	732	707	22	3	798	783	11	4	765	751	10	4
Breast	392	382	7	3	428	423	4	1	459	445	10	4
Small Intestine, Colon, Rectum and Anus	345	340	3	2	325	316	7	2	332	326	5	1
Pancreas	200	197	1	2	195	190	3	2	192	190	0	2
Ovary	183	182	1	-	184	179	5	-	170	168	2	0
Non-Hodgkin's Lymphoma	126	123	1	2	124	122	1	1	111	109	1	1
Leukemia *	121	121	-	-	108	107	-	1	102	101	1	0
Urinary Tract	103	99	2	2	108	107	1	-	111	108	1	2
Uterus	99	98	1	-	105	103	2	-	96	96	0	0
Brain and Nervous System	71	69	1	1	96	94	1	1	66	66	0	0
All Other Sites, Unspecified, Ill-Defined, and Secondary Sites	621	609	10	2	606	591	11	4	591	571	12	8

\* Leukemia is included, although it is not a specific site.

**TABLE 22**  
**CHRONIC LOWER RESPIRATORY DISEASE DEATHS BY RACE AND AGE**  
**2010 RESIDENT DATA**

<u>Total</u>						
Age	Total	White	African American	Asian/ Pacific Islander	Other	Hispanic*
<b>Total</b>	<b>1,694</b>	<b>1,671</b>	<b>19</b>	<b>1</b>	<b>3</b>	<b>7</b>
< 1	-	-	-	-	-	-
1 - 4	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-
10 - 14	-	-	-	-	-	-
15 - 19	1	1	-	-	-	-
20 - 24	1	-	1	-	-	-
25 - 29	2	1	1	-	-	-
30 - 34	4	4	-	-	-	-
35 - 39	4	3	1	-	-	-
40 - 44	4	3	1	-	-	-
45 - 49	9	9	-	-	-	1
50 - 54	37	36	1	-	-	-
55 - 59	64	59	3	-	2	1
60 - 64	90	89	1	-	-	-
65 - 69	137	136	1	-	-	-
70 - 74	214	213	1	-	-	1
75 - 79	290	288	2	-	-	-
80 - 84	327	323	3	-	1	1
85 - 89	282	278	3	1	-	2
90 - 94	168	168	-	-	-	1
95 - 99	50	50	-	-	-	-
100 +	10	10	-	-	-	-
N.S.	-	-	-	-	-	-

\* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.

**TABLE 22 A**  
**CHRONIC LOWER RESPIRATORY DISEASE DEATHS BY RACE AND AGE, BY GENDER**  
**2010 RESIDENT DATA**

Age	<u>Male</u>						<u>Female</u>					
	Total	White	African American	Asian/ Pacific Islander	Other	Hispanic*	Total	White	African American	Asian/ Pacific Islander	Other	Hispanic*
<b>Total</b>	<b>887</b>	<b>874</b>	<b>10</b>	<b>-</b>	<b>3</b>	<b>3</b>	<b>807</b>	<b>797</b>	<b>9</b>	<b>1</b>	<b>-</b>	<b>4</b>
< 1	-	-	-	-	-	-	-	-	-	-	-	-
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-
10 - 14	-	-	-	-	-	-	-	-	-	-	-	-
15 - 19	1	1	-	-	-	-	-	-	-	-	-	-
20 - 24	1	-	1	-	-	-	-	-	-	-	-	-
25 - 29	2	1	1	-	-	-	-	-	-	-	-	-
30 - 34	2	2	-	-	-	-	2	2	-	-	-	-
35 - 39	2	1	1	-	-	-	2	2	-	-	-	-
40 - 44	2	2	-	-	-	-	2	1	1	-	-	-
45 - 49	1	1	-	-	-	-	8	8	-	-	-	1
50 - 54	17	16	1	-	-	-	20	20	-	-	-	-
55 - 59	38	35	1	-	2	1	26	24	2	-	-	-
60 - 64	45	45	-	-	-	-	45	44	1	-	-	-
65 - 69	80	80	-	-	-	-	57	56	1	-	-	-
70 - 74	117	117	-	-	-	1	97	96	1	-	-	-
75 - 79	158	157	1	-	-	-	132	131	1	-	-	-
80 - 84	167	164	2	-	1	-	160	159	1	-	-	1
85 - 89	147	145	2	-	-	-	135	133	1	1	-	2
90 - 94	77	77	-	-	-	1	91	91	-	-	-	-
95 - 99	26	26	-	-	-	-	24	24	-	-	-	-
100 +	4	4	-	-	-	-	6	6	-	-	-	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-

\* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.

**TABLE 23**  
**CEREBROVASCULAR DISEASE DEATHS BY RACE AND AGE**  
**2010 RESIDENT DATA**

<u>Total</u>						
Age	Total	White	African American	Asian/ Pacific Islander	Other	Hispanic*
<b>Total</b>	<b>1,531</b>	<b>1,503</b>	<b>22</b>	<b>6</b>	<b>-</b>	<b>3</b>
< 1	-	-	-	-	-	-
1 - 4	2	2	-	-	-	-
5 - 9	-	-	-	-	-	-
10 - 14	-	-	-	-	-	-
15 - 19	-	-	-	-	-	-
20 - 24	1	1	-	-	-	-
25 - 29	1	1	-	-	-	-
30 - 34	3	3	-	-	-	-
35 - 39	3	3	-	-	-	-
40 - 44	9	9	-	-	-	-
45 - 49	11	8	3	-	-	-
50 - 54	26	23	2	1	-	-
55 - 59	30	25	4	1	-	-
60 - 64	45	44	1	-	-	-
65 - 69	73	69	3	1	-	-
70 - 74	94	93	1	-	-	-
75 - 79	163	162	-	1	-	-
80 - 84	276	271	5	-	-	-
85 - 89	390	388	1	1	-	1
90 - 94	257	256	1	-	-	1
95 - 99	125	123	1	1	-	1
100 +	22	22	-	-	-	-
N.S.	-	-	-	-	-	-

\* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.

**TABLE 23 A**  
**CEREBROVASCULAR DISEASE DEATHS BY RACE AND AGE, BY GENDER**  
**2010 RESIDENT DATA**

Age	<u>Male</u>						<u>Female</u>					
	Total	White	African American	Asian/ Pacific Islander	Other	Hispanic*	Total	White	African American	Asian/ Pacific Islander	Other	Hispanic*
<b>Total</b>	<b>597</b>	<b>582</b>	<b>10</b>	<b>5</b>	<b>-</b>	<b>1</b>	<b>934</b>	<b>921</b>	<b>12</b>	<b>1</b>	<b>-</b>	<b>2</b>
< 1	-	-	-	-	-	-	-	-	-	-	-	-
1 - 4	2	2	-	-	-	-	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-
10 - 14	-	-	-	-	-	-	-	-	-	-	-	-
15 - 19	-	-	-	-	-	-	-	-	-	-	-	-
20 - 24	-	-	-	-	-	-	1	1	-	-	-	-
25 - 29	-	-	-	-	-	-	1	1	-	-	-	-
30 - 34	1	1	-	-	-	-	2	2	-	-	-	-
35 - 39	3	3	-	-	-	-	-	-	-	-	-	-
40 - 44	7	7	-	-	-	-	2	2	-	-	-	-
45 - 49	7	6	1	-	-	-	4	2	2	-	-	-
50 - 54	16	15	-	1	-	-	10	8	2	-	-	-
55 - 59	18	14	3	1	-	-	12	11	1	-	-	-
60 - 64	26	25	1	-	-	-	19	19	-	-	-	-
65 - 69	39	38	1	-	-	-	34	31	2	1	-	-
70 - 74	47	46	1	-	-	-	47	47	-	-	-	-
75 - 79	85	84	-	1	-	-	78	78	-	-	-	-
80 - 84	111	110	1	-	-	-	165	161	4	-	-	-
85 - 89	136	134	1	1	-	-	254	254	-	-	-	1
90 - 94	72	71	1	-	-	1	185	185	-	-	-	-
95 - 99	25	24	-	1	-	-	100	99	1	-	-	1
100 +	2	2	-	-	-	-	20	20	-	-	-	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-

\* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.

**TABLE 24**  
**SUICIDE DEATHS BY RACE AND AGE**  
**2010 RESIDENT DATA**

<u>Total</u>						
Age	Total	White	African American	Asian/ Pacific Islander	Other	Hispanic*
<b>Total</b>	<b>369</b>	<b>362</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>12</b>
< 1	-	-	-	-	-	-
1 - 4	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-
10 - 14	3	3	-	-	-	1
15 - 19	25	25	-	-	-	1
20 - 24	23	21	-	2	-	-
25 - 29	31	31	-	-	-	1
30 - 34	23	22	1	-	-	1
35 - 39	29	27	1	-	1	-
40 - 44	33	33	-	-	-	2
45 - 49	46	46	-	-	-	1
50 - 54	45	44	-	1	-	3
55 - 59	35	35	-	-	-	2
60 - 64	17	17	-	-	-	-
65 - 69	14	14	-	-	-	-
70 - 74	20	20	-	-	-	-
75 - 79	7	7	-	-	-	-
80 - 84	8	8	-	-	-	-
85 - 89	6	6	-	-	-	-
90 - 94	3	2	1	-	-	-
95 - 99	1	1	-	-	-	-
100 +	-	-	-	-	-	-
N.S.	-	-	-	-	-	-

\* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.

**TABLE 24 A**  
**SUICIDE DEATHS BY RACE AND AGE, BY GENDER**  
**2010 RESIDENT DATA**

Age	<u>Male</u>						<u>Female</u>					
	Total	White	African American	Asian/ Pacific Islander	Other	Hispanic*	Total	White	African American	Asian/ Pacific Islander	Other	Hispanic*
<b>Total</b>	<b>302</b>	<b>297</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>9</b>	<b>67</b>	<b>65</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>3</b>
< 1	-	-	-	-	-	-	-	-	-	-	-	-
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-
10 - 14	-	-	-	-	-	-	3	3	-	-	-	1
15 - 19	23	23	-	-	-	1	2	2	-	-	-	-
20 - 24	21	19	-	2	-	-	2	2	-	-	-	-
25 - 29	28	28	-	-	-	1	3	3	-	-	-	-
30 - 34	16	15	1	-	-	1	7	7	-	-	-	-
35 - 39	20	18	1	-	1	-	9	9	-	-	-	-
40 - 44	26	26	-	-	-	2	7	7	-	-	-	-
45 - 49	38	38	-	-	-	1	8	8	-	-	-	-
50 - 54	37	37	-	-	-	2	8	7	-	1	-	1
55 - 59	28	28	-	-	-	1	7	7	-	-	-	1
60 - 64	13	13	-	-	-	-	4	4	-	-	-	-
65 - 69	13	13	-	-	-	-	1	1	-	-	-	-
70 - 74	18	18	-	-	-	-	2	2	-	-	-	-
75 - 79	7	7	-	-	-	-	-	-	-	-	-	-
80 - 84	7	7	-	-	-	-	1	1	-	-	-	-
85 - 89	5	5	-	-	-	-	1	1	-	-	-	-
90 - 94	2	2	-	-	-	-	1	-	1	-	-	-
95 - 99	-	-	-	-	-	-	1	1	-	-	-	-
100 +	-	-	-	-	-	-	-	-	-	-	-	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-

\* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.

**TABLE 25**  
**TEENAGE SUICIDE DEATHS AS A PERCENT OF TOTAL SUICIDE DEATHS, BY YEAR**  
**1990-2010 RESIDENT DATA**

Year	<u>Total</u>		<u>19 and Under</u>		<u>15 – 19</u>		<u>10 – 14</u>		<u>5 – 9</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
2010	369	100.0	28	7.6	25	6.8	3	0.8	-	-
2009	356	100.0	23	6.5	21	5.9	2	0.6	-	-
2008	376	100.0	29	7.7	28	7.4	1	0.3	-	-
2007	322	100.0	24	7.5	22	6.8	2	0.6	-	-
2006	330	100.0	31	9.4	28	8.5	3	0.9	-	-
2005	331	100.0	24	7.3	23	6.9	1	0.3	-	-
2004	339	100.0	24	7.1	22	6.5	2	0.6	-	-
2003	350	100.0	26	7.4	20	5.7	5	1.4	1	0.3
2002	312	100.0	19	6.1	18	5.8	1	0.3	-	-
2001	304	100.0	38	12.5	32	10.5	5	1.6	1	0.3
2000	286	100.0	29	10.1	26	9.1	3	1.0	-	-
1999	302	100.0	27	8.9	23	7.6	4	1.3	-	-
1998	328	100.0	25	7.6	22	6.7	3	0.9	-	-
1997	345	100.0	29	8.4	29	8.4	-	-	-	-
1996	321	100.0	27	8.4	25	7.8	2	0.6	-	-
1995	336	100.0	34	10.1	30	8.9	4	1.2	-	-
1994	322	100.0	41	12.7	38	11.8	3	0.9	-	-
1993	318	100.0	24	7.6	22	6.9	2	0.6	-	-
1992	287	100.0	24	8.4	20	7.0	3	1.0	1	0.3
1991	334	100.0	26	7.8	23	6.9	3	0.9	-	-
1990	336	100.0	27	8.0	24	7.1	3	0.9	-	-

**TABLE 26**  
**UNINTENTIONAL INJURY DEATHS BY TYPE OF INJURY BY AGE**  
**2010 OCCURRENCE DATA**

Type of Injury	Total	0 – 4	5 – 14	15 – 24	25 – 44	45 – 64	65 – 74	75 +	N.S.
<b>Grand Total</b>	<b>1,292</b>	<b>21</b>	<b>23</b>	<b>123</b>	<b>231</b>	<b>327</b>	<b>110</b>	<b>457</b>	<b>-</b>
<b>Transport Total</b>	<b>427</b>	<b>7</b>	<b>13</b>	<b>85</b>	<b>111</b>	<b>123</b>	<b>36</b>	<b>52</b>	<b>-</b>
<b>Motor Vehicle</b>	<b>409</b>	<b>6</b>	<b>11</b>	<b>82</b>	<b>109</b>	<b>119</b>	<b>33</b>	<b>49</b>	<b>-</b>
Injury to Pedestrian	<b>27</b>	<b>2</b>	<b>1</b>	<b>6</b>	<b>7</b>	<b>7</b>	<b>2</b>	<b>2</b>	<b>-</b>
Injury to Pedal Cyclist	<b>6</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>3</b>	<b>1</b>	<b>-</b>	<b>-</b>
Injury to Motorcyclist	<b>58</b>	<b>-</b>	<b>-</b>	<b>6</b>	<b>17</b>	<b>31</b>	<b>2</b>	<b>2</b>	<b>-</b>
Car Occupant	<b>202</b>	<b>2</b>	<b>7</b>	<b>50</b>	<b>55</b>	<b>40</b>	<b>18</b>	<b>30</b>	<b>-</b>
Pick-up Truck or Van Occupant	<b>86</b>	<b>1</b>	<b>2</b>	<b>13</b>	<b>24</b>	<b>28</b>	<b>8</b>	<b>10</b>	<b>-</b>
Heavy Transport Vehicle Occupant	<b>8</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>5</b>	<b>-</b>	<b>-</b>	<b>-</b>
Other and Unspecified	<b>22</b>	<b>1</b>	<b>-</b>	<b>6</b>	<b>3</b>	<b>5</b>	<b>2</b>	<b>5</b>	<b>-</b>
<b>Railroad</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>
Injury to Pedestrian	<b>2</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>
Injury to Pedal Cyclist	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Occupant of Railroad Train	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Other	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Other Road Vehicle</b>	<b>5</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>-</b>
Injury to Pedestrian	<b>1</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Injury to Pedal Cyclist	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>
Other	<b>3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>2</b>	<b>-</b>
<b>Water Transport</b>	<b>3</b>	<b>-</b>	<b>2</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Drowning	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Other and Unspecified	<b>3</b>	<b>-</b>	<b>2</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Air Transport</b>	<b>7</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>-</b>
<b>Other and Unspecified</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Other Injuries</b>	<b>865</b>	<b>14</b>	<b>10</b>	<b>38</b>	<b>120</b>	<b>204</b>	<b>74</b>	<b>405</b>	<b>-</b>
Falls	<b>396</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>8</b>	<b>50</b>	<b>41</b>	<b>294</b>	<b>-</b>
Machinery	<b>12</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>6</b>	<b>2</b>	<b>2</b>	<b>-</b>
Firearms	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>
Exposure to other Inanimate Mechanical Forces	<b>14</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>8</b>	<b>3</b>	<b>2</b>	<b>-</b>
Exposure to Animate Mechanical Forces	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>
Drowning	<b>38</b>	<b>4</b>	<b>4</b>	<b>9</b>	<b>11</b>	<b>7</b>	<b>1</b>	<b>2</b>	<b>-</b>
Mechanical Suffocation	<b>20</b>	<b>8</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>4</b>	<b>2</b>	<b>1</b>	<b>-</b>
Choking	<b>47</b>	<b>1</b>	<b>-</b>	<b>2</b>	<b>1</b>	<b>6</b>	<b>8</b>	<b>29</b>	<b>-</b>
Electric Current	<b>3</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Excessive Natural Heat or Cold	<b>14</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>2</b>	<b>4</b>	<b>2</b>	<b>5</b>	<b>-</b>
Fires	<b>29</b>	<b>1</b>	<b>3</b>	<b>-</b>	<b>3</b>	<b>12</b>	<b>1</b>	<b>9</b>	<b>-</b>
Poisoning	<b>205</b>	<b>-</b>	<b>-</b>	<b>20</b>	<b>87</b>	<b>89</b>	<b>4</b>	<b>5</b>	<b>-</b>
Other	<b>84</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>16</b>	<b>10</b>	<b>56</b>	<b>-</b>



**TABLE 27**  
**TOTAL FETAL DEATHS, BY AGE AND RACE OF MOTHER**  
**2010 RESIDENT DATA**

Age	Total	White	African American	Asian/ Pacific Islander	Other	Hispanic*
<b>Total</b>	<b>182</b>	<b>154</b>	<b>23</b>	<b>4</b>	<b>1</b>	<b>24</b>
< 15	-	-	-	-	-	-
15	4	3	1	-	-	1
16	2	1	1	-	-	-
17	2	1	1	-	-	1
18	5	5	-	-	-	2
19	6	6	-	-	-	2
15 – 19	19	16	3	-	-	6
20	9	5	4	-	-	-
21	4	2	2	-	-	2
22	8	7	1	-	-	2
23	10	7	3	-	-	1
24	13	13	-	-	-	1
20 – 24	44	34	10	-	-	6
25	15	12	2	1	-	2
26	6	6	-	-	-	-
27	8	6	1	1	-	-
28	12	12	-	-	-	3
29	7	6	1	-	-	-
25 – 29	48	42	4	2	-	5
30	12	11	-	1	-	1
31	9	8	1	-	-	1
32	8	7	1	-	-	-
33	3	3	-	-	-	2
34	7	6	1	-	-	-
30 – 34	39	35	3	1	-	4
35	4	4	-	-	-	-
36	6	6	-	-	-	1
37	5	4	1	-	-	1
38	4	3	1	-	-	1
39	6	4	1	1	-	-
35 – 39	25	21	3	1	-	3
40	-	-	-	-	-	-
41	1	1	-	-	-	-
42	-	-	-	-	-	-
43	5	4	-	-	1	-
44	-	-	-	-	-	-
40 – 44	6	5	-	-	1	-
45 +	1	1	-	-	-	-
N.S.	-	-	-	-	-	-

\* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.

**TABLE 27 A**  
**IN-WEDLOCK AND OUT-OF-WEDLOCK FETAL DEATHS, BY AGE AND RACE OF MOTHER**  
**2010 RESIDENT DATA**

Age	In-Wedlock Fetal Deaths						Out-of-Wedlock Fetal Deaths					
	Total	White	African American	Asian/Pacific Islander	Other	Hispanic*	Total	White	African American	Asian/Pacific Islander	Other	Hispanic*
<b>Total</b>	<b>110</b>	<b>100</b>	<b>6</b>	<b>4</b>	<b>-</b>	<b>11</b>	<b>72</b>	<b>54</b>	<b>17</b>	<b>-</b>	<b>1</b>	<b>13</b>
< 15	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	4	3	1	-	-	1
16	-	-	-	-	-	-	2	1	1	-	-	-
17	-	-	-	-	-	-	2	1	1	-	-	1
18	2	2	-	-	-	-	3	3	-	-	-	2
19	-	-	-	-	-	-	6	6	-	-	-	2
15 – 19	2	2	-	-	-	-	17	14	3	-	-	6
20	2	2	-	-	-	-	7	3	4	-	-	-
21	-	-	-	-	-	-	4	2	2	-	-	2
22	2	2	-	-	-	2	6	5	1	-	-	-
23	5	3	2	-	-	1	5	4	1	-	-	-
24	9	9	-	-	-	1	4	4	-	-	-	-
20 – 24	18	16	2	-	-	4	26	18	8	-	-	2
25	7	6	-	1	-	1	8	6	2	-	-	1
26	5	5	-	-	-	-	1	1	-	-	-	-
27	7	5	1	1	-	-	1	1	-	-	-	-
28	9	9	-	-	-	2	3	3	-	-	-	1
29	6	6	-	-	-	-	1	-	1	-	-	-
25 – 29	34	31	1	2	-	3	14	11	3	-	-	2
30	11	10	-	1	-	1	1	1	-	-	-	-
31	6	6	-	-	-	-	3	2	1	-	-	1
32	7	7	-	-	-	-	1	-	1	-	-	-
33	2	2	-	-	-	1	1	1	-	-	-	1
34	6	5	1	-	-	-	1	1	-	-	-	-
30 – 34	32	30	1	1	-	2	7	5	2	-	-	2
35	3	3	-	-	-	-	1	1	-	-	-	-
36	5	5	-	-	-	1	1	1	-	-	-	-
37	2	2	-	-	-	-	3	2	1	-	-	1
38	3	2	1	-	-	1	1	1	-	-	-	-
39	6	4	1	1	-	-	-	-	-	-	-	-
35 – 39	19	16	2	1	-	2	6	5	1	-	-	1
40	-	-	-	-	-	-	-	-	-	-	-	-
41	1	1	-	-	-	-	-	-	-	-	-	-
42	-	-	-	-	-	-	-	-	-	-	-	-
43	4	4	-	-	-	-	1	-	-	-	1	-
44	-	-	-	-	-	-	-	-	-	-	-	-
40 – 44	5	5	-	-	-	-	1	-	-	-	1	-
45 +	-	-	-	-	-	-	1	1	-	-	-	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-

\* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.

**TABLE 28**  
**FETAL DEATH BY CAUSE**  
**2010 RESIDENT DATA**

Cause of Death	Total		Hispanic*	
	Number	Rate	Number	Rate
<b>All Causes</b>	<b>182</b>	<b>4.7</b>	<b>24</b>	<b>7.8</b>
<b>Maternal Conditions Which May be Unrelated to Present Pregnancy</b>	<b>6</b>	<b>0.2</b>	<b>1</b>	<b>0.3</b>
Hypertensive Disorders	3		1	
Renal and Urinary Tract Diseases	-		-	
Infectious and Parasitic Diseases	1		-	
Other Chronic Circulatory and Respiratory Diseases	-		-	
Injury	2		-	
Other & Unspecified Maternal Conditions Which May Be Unrelated to Present Pregnancy	-		-	
<b>Maternal Complications of Pregnancy</b>	<b>19</b>	<b>0.5</b>	<b>4</b>	<b>1.3</b>
Premature Rupture of Membranes	12		3	
Ectopic Pregnancy	-		-	
Multiple Pregnancy	3		-	
Termination of Pregnancy	-		-	
Other & Unspecified Maternal Complications of Pregnancy	4		1	
<b>Complications of Placenta, Cord, and Membranes</b>	<b>55</b>	<b>1.4</b>	<b>5</b>	<b>1.6</b>
Placenta Previa	-		-	
Other Forms of Placental Separation and Hemorrhage		<b>12.0</b>		
Other Abnormalities of Placenta	5		1	
Placental Transfusion Syndromes	1		-	
Prolapsed Cord	-		-	
Other Compression of Umbilical Cord	17		2	
Other Conditions of Placenta, Cord, and Membranes	18		1	
<b>Complications of Labor and Delivery</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Breech Delivery and Extraction	-		-	
Other Malpresentation, Malposition, and Disproportion	-		-	
Forceps Delivery	-		-	
Caesarean Delivery	-		-	
Birth Trauma	-		-	
Other & Unspecified Complications of Labor and Delivery	-		-	
<b>Congenital Anomalies</b>	<b>35</b>	<b>0.9</b>	<b>7</b>	<b>2.3</b>
Central Nervous System	4		2	
Circulatory System	5		1	
Other & Unspecified Congenital Anomalies	26		4	
<b>Fetal Conditions, Diseases, and Disorders</b>	<b>65</b>	<b>1.7</b>	<b>7</b>	<b>2.3</b>
Immaturity	8		-	
Asphyxia and Anoxia	-		-	
Other Respiratory Conditions	-		-	
Infections Specific to Perinatal Period	-		-	
Hemorrhage	-		-	
Hemolytic Disease	-		-	
Other Jaundice	-		-	
Endocrine and Metabolic Disturbances	1		-	
Hematological Disorders	-		-	
Disorders of Digestive System	-		-	
Other & Ill-Defined Conditions, Diseases, and Disorders	56		7	
<b>Other Causes Usually Classified Elsewhere</b>	<b>2</b>	<b>0.1</b>	<b>-</b>	<b>-</b>

\* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.  
Race-specific rates per 1,000 live births

**TABLE 28 A**  
**FETAL DEATH BY CAUSE, BY RACE OF MOTHER**  
**2010 RESIDENT DATA**

Cause of Death	<u>White</u>		<u>African American</u>		<u>Asian/Pacific Islander</u>		<u>Other</u>	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<b>All Causes</b>	<b>154</b>	<b>4.6</b>	<b>23</b>	<b>12.5</b>	<b>4</b>	<b>3.7</b>	<b>1</b>	<b>0.5</b>
<b>Maternal Conditions Which May be Unrelated to Present Pregnancy</b>	4	0.1	2	1.1	-	-	-	-
Hypertensive Disorders	3		-		-		-	
Renal and Urinary Tract Diseases	-		-		-		-	
Infectious and Parasitic Diseases	-		1		-		-	
Other Chronic Circulatory and Respiratory Diseases	-		-		-		-	
Injury	1		1		-		-	
Other & Unspecified Maternal Conditions Which May Be Unrelated to Present Pregnancy	-		-		-		-	
<b>Maternal Complications of Pregnancy</b>	15	0.4	4	2.2	-	-	-	-
Premature Rupture of Membranes	12		-		-		-	
Ectopic Pregnancy	-		-		-		-	
Multiple Pregnancy	-		3		-		-	
Termination of Pregnancy	-		-		-		-	
Other & Unspecified Maternal Complications of Pregnancy	3		1		-		-	
<b>Complications of Placenta, Cord, and Membranes</b>	51	1.5	4	2.2	-	-	-	-
Placenta Previa	-		-		-		-	
Other Forms of Placental Separation and Hemorrhage	-	2.0	-	-	-	-	-	1.0
Other Abnormalities of Placenta	5		-		-		-	
Placental Transfusion Syndromes	1		-		-		-	
Prolapsed Cord	-		-		-		-	
Other Compression of Umbilical Cord	17		-		-		-	
Other Conditions of Placenta, Cord, and Membranes	16		2		-		-	
<b>Complications of Labor and Delivery</b>	-	-	-	-	-	-	-	-
Breech Delivery and Extraction	-		-		-		-	
Other Malpresentation, Malposition, and Disproportion	-		-		-		-	
Forceps Delivery	-		-		-		-	
Caesarean Delivery	-		-		-		-	
Birth Trauma	-		-		-		-	
Other & Unspecified Complications of Labor and Delivery	-		-		-		-	
<b>Congenital Anomalies</b>	30	0.9	3	1.6	1	0.9	1	0.5
Central Nervous System	4		-		-		-	
Circulatory System	3		2		-		-	
Other & Unspecified Congenital Anomalies	23		1		1		1	
<b>Fetal Conditions, Diseases, and Disorders</b>	54	1.6	9	4.9	2	1.9	-	-
Immaturity	7		-		1		-	
Asphyxia and Anoxia	-		-		-		-	
Other Respiratory Conditions	-		-		-		-	
Infections Specific to Perinatal Period	-		-		-		-	
Hemorrhage	-		-		-		-	
Hemolytic Disease	-		-		-		-	
Other Jaundice	-		-		-		-	
Endocrine and Metabolic Disturbances	1		-		-		-	
Hematological Disorders	-		-		-		-	
Disorders of Digestive System	-		-		-		-	
Other & Ill-Defined Conditions, Diseases, and Disorders	46		9		1		-	
<b>Other Causes Usually Classified Elsewhere</b>	-	-	1	0.5	1	0.9	-	-

**TABLE 29**  
**INFANT DEATHS BY CAUSE**  
**2010 RESIDENT DATA**

Cause of Death	Total		Hispanic*	
	Number	Rate	Number	Rate
<b>All Causes</b>	<b>187</b>	<b>4.9</b>	<b>21</b>	<b>6.8</b>
Certain Intestinal Infections	5	0.1	-	-
Septicemia	-	-	-	-
Other Infective and Parasitic Diseases	-	-	-	-
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	3	0.1	-	-
Cystic Fibrosis	-	-	-	-
Diseases of the Blood and Blood-Forming Organs	-	-	-	-
Meningitis	-	-	-	-
Other Diseases of Nervous System and Sense Organs	6	0.2	-	-
Diseases of the Circulatory System	1	0.0	-	-
Acute Upper Respiratory Infections	-	-	-	-
Bronchitis and Bronchiolitis	1	0.0	-	-
Influenza	-	-	-	-
Pneumonia	-	-	-	-
Pulmonary Fibrosis	-	-	-	-
All Other Diseases of Respiratory System	1	0.0	-	-
Hernia of the Abdominal Cavity and Intestinal Obstruction Without Hernia	-	-	-	-
Other Diseases of Digestive System	-	-	-	-
<b>Congenital Malformations, Deformations, and Chromosomal Abnormalities</b>	<b>43</b>	<b>1.1</b>	<b>4</b>	<b>1.3</b>
Anencephalus and Similar Anomalies	2		1	
Spina Bifida	1		-	
Congenital Hydrocephalus	1		-	
Other Congenital Anomalies of Central Nervous System and Eye	2		-	
Congenital Anomalies of Heart	14		1	
Other Congenital Anomalies of Circulatory System	-		-	
Congenital Anomalies of Respiratory System	3		-	
Congenital Anomalies of Digestive System	-		-	
Congenital Anomalies of Genitourinary System	2		-	
Congenital Anomalies of Musculoskeletal System	5		-	
Down's Syndrome	1		-	
Other Chromosomal Anomalies	10		1	
Other and Unspecified Congenital Anomalies	2		1	
<b>Certain Conditions Originating in the Perinatal Period</b>	<b>73</b>	<b>1.9</b>	<b>11</b>	<b>3.6</b>
Newborn Affected by Maternal Conditions Which May Be Unrelated to Present Pregnancy	2		-	
Hypertensive Disorders	1		-	
Renal and Urinary Tract Diseases	-		-	
Infectious and Parasitic Diseases	1		-	
Other Chronic Circulatory and Respiratory Diseases	-		-	
All Other Maternal Conditions Which May Be Unrelated to Present Pregnancy	-		-	
Newborn Affected by Maternal Complications of Pregnancy	14		3	
Newborn Affected by Complications of Placenta, Cord, and Membranes	5		1	
Newborn Affected by Other Complications of Labor and Delivery	1		-	
Slow Fetal Growth and Fetal Malnutrition	1		-	
Disorders Relating to Short Gestation and Unspecified Low Birthweight	24		5	
Disorders Relating to Long Gestation and High Birthweight	-		-	
Birth Trauma	-		-	
Intrauterine Hypoxia and Birth Asphyxia	1		-	
Respiratory Distress Syndrome	5		1	
Other Respiratory Conditions of Newborn	5		-	
Infections Specific to the Perinatal Period	5		-	
Neonatal Hemorrhage	1		-	
Hemolytic Disease of Newborn Due to Isoimmunization	-		-	
Other Perinatal Jaundice	-		-	
Syndrome of Infant of a Diabetic Mother and Neonatal Diabetes Mellitus	-		-	
Hemorrhagic Disease of Newborn	-		-	
All Other and Ill-Defined Condition Originating in the Perinatal Period	9		1	
<b>Sudden Infant Death Syndrome</b>	<b>33</b>	<b>0.9</b>	<b>5</b>	<b>1.6</b>
<b>Symptoms, Signs and Abnormal Finding, Not Elsewhere Classified</b>	<b>4</b>	<b>0.1</b>	<b>-</b>	<b>-</b>
<b>Unintentional Injuries</b>	<b>11</b>	<b>0.3</b>	<b>-</b>	<b>-</b>
Inhalation and Ingestion of Food or Other Object	1		-	
Causing Obstruction of Respiratory Tract or Suffocation	4		-	
Unintentional Mechanical Suffocation	6		-	
Other Unintentional Injuries	6		-	
<b>Homicide</b>	<b>2</b>	<b>0.1</b>	<b>-</b>	<b>-</b>
<b>All Other Causes</b>	<b>4</b>	<b>0.1</b>	<b>1</b>	<b>0.3</b>

\* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.  
Race-Specific Rates per 1,000 Live Births.

**TABLE 29 A**  
**INFANT DEATHS BY CAUSE, BY RACE OF MOTHER**  
**2010 RESIDENT DATA**

Cause of Death	<u>White</u>		<u>African American</u>		<u>Asian/Pacific Islander</u>		<u>Other</u>	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<b>All Causes</b>	<b>156</b>	<b>4.6</b>	<b>22</b>	<b>12.0</b>	<b>4</b>	<b>3.7</b>	<b>5</b>	<b>2.5</b>
Certain Intestinal Infections	4	0.1	1	0.5	-	-	-	-
Septicemia	-	-	-	-	-	-	-	-
Other Infective and Parasitic Diseases	-	-	-	-	-	-	-	-
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	3	0.1	-	-	-	-	-	-
Cystic Fibrosis	-	-	-	-	-	-	-	-
Diseases of the Blood and Blood-Forming Organs	-	-	-	-	-	-	-	-
Meningitis	-	-	-	-	-	-	-	-
Other Diseases of Nervous System and Sense Organs	3	0.1	2	1.1	1	0.9	-	-
Diseases of the Circulatory System	1	0.0	-	-	-	-	-	-
Acute Upper Respiratory Infections	-	-	-	-	-	-	-	-
Bronchitis and Bronchiolitis	1	0.0	-	-	-	-	-	-
Influenza	-	-	-	-	-	-	-	-
Pneumonia	-	-	-	-	-	-	-	-
Pulmonary Fibrosis	-	-	-	-	-	-	-	-
All Other Diseases of Respiratory System	1	0.0	-	-	-	-	-	-
Hernia of the Abdominal Cavity and Intestinal Obstruction Without Hernia	-	-	-	-	-	-	-	-
Other Diseases of Digestive System	-	-	-	-	-	-	-	-
<b>Congenital Malformations, Deformations, and Chromosomal Abnormalities</b>	<b>39</b>	<b>1.2</b>	<b>3</b>	<b>1.6</b>	<b>1</b>	<b>0.9</b>	<b>-</b>	<b>-</b>
Anencephalus and Similar Anomalies	2	-	-	-	-	-	-	-
Spina Bifida	1	-	-	-	-	-	-	-
Congenital Hydrocephalus	1	-	-	-	-	-	-	-
Other Congenital Anomalies of Central Nervous System and Eye	2	-	-	-	-	-	-	-
Congenital Anomalies of Heart	14	-	-	-	-	-	-	-
Other Congenital Anomalies of Circulatory System	-	-	-	-	-	-	-	-
Congenital Anomalies of Respiratory System	2	-	1	-	-	-	-	-
Congenital Anomalies of Digestive System	-	-	-	-	-	-	-	-
Congenital Anomalies of Genitourinary System	2	-	-	-	-	-	-	-
Congenital Anomalies of Musculoskeletal System	2	-	2	-	1	-	-	-
Down's Syndrome	1	-	-	-	-	-	-	-
Other Chromosomal Anomalies	10	-	-	-	-	-	-	-
Other and Unspecified Congenital Anomalies	2	-	-	-	-	-	-	-
<b>Certain Conditions Originating in the Perinatal Period</b>	<b>57</b>	<b>1.7</b>	<b>11</b>	<b>6.0</b>	<b>1</b>	<b>0.9</b>	<b>4</b>	<b>2.0</b>
Newborn Affected by Maternal Conditions Which May Be Unrelated to Present Pregnancy	1	-	1	-	-	-	-	-
Hypertensive Disorders	1	-	-	-	-	-	-	-
Renal and Urinary Tract Diseases	-	-	-	-	-	-	-	-
Infectious and Parasitic Diseases	-	-	1	-	-	-	-	-
Other Chronic Circulatory and Respiratory Diseases	-	-	-	-	-	-	-	-
All Other Maternal Conditions Which May Be Unrelated to Present Pregnancy	-	-	-	-	-	-	-	-
Newborn Affected by Maternal Complications of Pregnancy	8	-	4	-	-	-	2	-
Newborn Affected by Complications of Placenta, Cord, and Membranes	4	-	-	-	1	-	-	-
Newborn Affected by Other Complications of Labor and Delivery	1	-	-	-	-	-	-	-
Slow Fetal Growth and Fetal Malnutrition	1	-	-	-	-	-	-	-
Disorders Relating to Short Gestation and Unspecified Low Birthweight	20	-	4	-	-	-	-	-
Disorders Relating to Long Gestation and High Birthweight	-	-	-	-	-	-	-	-
Birth Trauma	-	-	-	-	-	-	-	-
Intrauterine Hypoxia and Birth Asphyxia	1	-	-	-	-	-	-	-
Respiratory Distress Syndrome	3	-	-	-	-	-	2	-
Other Respiratory Conditions of Newborn	4	-	1	-	-	-	-	-
Infections Specific to the Perinatal Period	5	-	-	-	-	-	-	-
Neonatal Hemorrhage	1	-	-	-	-	-	-	-
Hemolytic Disease of Newborn Due to Isoimmunization	-	-	-	-	-	-	-	-
Other Perinatal Jaundice	-	-	-	-	-	-	-	-
Syndrome of Infant of a Diabetic Mother and Neonatal Diabetes Mellitus	-	-	-	-	-	-	-	-
Hemorrhagic Disease of Newborn	-	-	-	-	-	-	-	-
All Other and Ill-Defined Condition Originating in the Perinatal Period	8	-	1	-	-	-	-	-
<b>Sudden Infant Death Syndrome</b>	<b>29</b>	<b>0.9</b>	<b>3</b>	<b>1.6</b>	<b>1</b>	<b>0.9</b>	<b>-</b>	<b>-</b>
<b>Symptoms, Signs and Abnormal Finding, Not Elsewhere Classified</b>	<b>3</b>	<b>0.1</b>	<b>1</b>	<b>0.5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Unintentional Injuries</b>	<b>9</b>	<b>0.3</b>	<b>1</b>	<b>0.5</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>0.5</b>
Inhalation and Ingestion of Food or Other Object	1	-	-	-	-	-	-	-
Causing Obstruction of Respiratory Tract or Suffocation	-	-	-	-	-	-	-	-
Unintentional Mechanical Suffocation	3	-	1	-	-	-	-	-
Other Unintentional Injuries	5	-	-	-	-	-	1	-
<b>Homicide</b>	<b>2</b>	<b>0.1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>All Other Causes</b>	<b>4</b>	<b>0.1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

Race-Specific Rates per 1,000 Live Births.

**TABLE 30**  
**INFANT DEATHS BY CAUSE AND GENDER, BY SUBDIVISION OF THE FIRST YEAR**  
**2010 RESIDENT DATA**

Cause	Gender	Under 1 Day		Under 1 Week		Under 1 Month*		Under 1 Year	
		Total	Hispanic**	Total	Hispanic**	Total	Hispanic**	Total	Hispanic**
<b>Total</b>	<b>Total</b>	<b>59</b>	<b>9</b>	<b>79</b>	<b>11</b>	<b>101</b>	<b>14</b>	<b>187</b>	<b>21</b>
	Male	39	7	49	9	59	10	110	15
	Female	20	2	30	2	42	4	77	6
<b>Infectious and Parasitic Diseases</b>	Total	-	-	-	-	-	-	5	-
	Male	-	-	-	-	-	-	2	-
	Female	-	-	-	-	-	-	3	-
<b>Malignant Neoplasms, including Neoplasms of Lymphatic and Hematopoietic Tissue</b>	Total	-	-	-	-	-	-	3	-
	Male	-	-	-	-	-	-	2	-
	Female	-	-	-	-	-	-	1	-
<b>Endocrine, Nutritional, and Metabolic Diseases</b>	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
<b>Diseases of the Blood and Blood-Forming Organs</b>	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
<b>Diseases of the Nervous System and Sense Organs</b>	Total	1	-	1	-	1	-	6	-
	Male	1	-	1	-	1	-	4	-
	Female	-	-	-	-	-	-	2	-
<b>Diseases of the Circulatory System</b>	Total	-	-	-	-	-	-	1	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	1	-
<b>Diseases of the Respiratory System</b>	Total	-	-	-	-	-	-	2	-
	Male	-	-	-	-	-	-	1	-
	Female	-	-	-	-	-	-	1	-
<b>Diseases of the Digestive System</b>	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
<b>Congenital Anomalies</b>	Total	10	1	17	1	26	3	43	4
	Male	6	-	10	-	15	-	24	1
	Female	4	1	7	1	11	3	19	3
<b>Certain Conditions Originating in the Perinatal Period</b>	Total	47	8	59	10	70	11	73	11
	Male	31	7	37	9	42	10	44	10
	Female	16	1	22	1	28	1	29	1
<b>Sudden Infant Death Syndrome</b>	Total	-	-	-	-	-	-	33	5
	Male	-	-	-	-	-	-	21	4
	Female	-	-	-	-	-	-	12	1
<b>Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified</b>	Total	1	-	1	-	1	-	4	-
	Male	1	-	1	-	1	-	3	-
	Female	-	-	-	-	-	-	1	-
<b>Unintentional Injuries, and Violence</b>	Total	-	-	1	-	2	-	14	-
	Male	-	-	-	-	-	-	8	-
	Female	-	-	1	-	2	-	6	-
<b>All Other Causes</b>	Total	-	-	-	-	1	-	3	1
	Male	-	-	-	-	-	-	1	-
	Female	-	-	-	-	1	-	2	1

\* Under 28 days.

\*\* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.

**TABLE 30 A**  
**INFANT DEATHS BY CAUSE, GENDER, AND RACE, BY SUBDIVISION OF THE FIRST YEAR**  
**2010 RESIDENT DATA**

Cause	Gender	Under 1 Day				Under 1 Week			
		White	African American	Asian/Pacific Islander	Other	White	African American	Asian/Pacific Islander	Other
<b>Total</b>	<b>Total</b>	<b>44</b>	<b>11</b>	<b>1</b>	<b>3</b>	<b>63</b>	<b>11</b>	<b>1</b>	<b>4</b>
	Male	28	8	1	2	38	8	1	2
	Female	16	3	-	1	25	3	-	2
<b>Infectious and Parasitic Diseases</b>	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
<b>Malignant Neoplasms, including Neoplasms of Lymphatic and Hematopoietic Tissue</b>	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
<b>Endocrine, Nutritional, and Metabolic Diseases</b>	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
<b>Diseases of the Blood and Blood-Forming Organs</b>	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
<b>Diseases of the Nervous System and Sense Organs</b>	Total	1	-	-	-	1	-	-	-
	Male	1	-	-	-	1	-	-	-
	Female	-	-	-	-	-	-	-	-
<b>Diseases of the Circulatory System</b>	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
<b>Diseases of the Respiratory System</b>	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
<b>Diseases of the Digestive System</b>	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
<b>Congenital Anomalies</b>	Total	9	1	-	-	16	1	-	-
	Male	5	1	-	-	9	1	-	-
	Female	4	-	-	-	7	-	-	-
<b>Certain Conditions Originating in the Perinatal Period</b>	Total	33	10	1	3	44	10	1	4
	Male	21	7	1	2	27	7	1	2
	Female	12	3	-	1	17	3	-	2
<b>Sudden Infant Death Syndrome</b>	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
<b>Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified</b>	Total	1	-	-	-	1	-	-	-
	Male	1	-	-	-	1	-	-	-
	Female	-	-	-	-	-	-	-	-
<b>Unintentional Injuries, and Violence</b>	Total	-	-	-	-	1	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	1	-	-	-
<b>All Other Causes</b>	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-



**TABLE 30 B**  
**INFANT DEATHS BY CAUSE, GENDER, AND RACE, BY SUBDIVISION OF THE FIRST YEAR**  
**2010 RESIDENT DATA**

Cause	Gender	Under 1 Month*				Under 1 Year			
		White	African American	Asian/Pacific Islander	Other	White	African American	Asian/Pacific Islander	Other
<b>Total</b>	<b>Total</b>	<b>83</b>	<b>12</b>	<b>2</b>	<b>4</b>	<b>156</b>	<b>22</b>	<b>4</b>	<b>5</b>
	Male	47	8	2	2	89	14	4	3
	Female	36	4	-	2	67	8	-	2
<b>Infectious and Parasitic Diseases</b>	Total	-	-	-	-	4	1	-	-
	Male	-	-	-	-	2	-	-	-
	Female	-	-	-	-	2	1	-	-
<b>Malignant Neoplasms, including Neoplasms of Lymphatic and Hematopoietic Tissue</b>	Total	-	-	-	-	3	-	-	-
	Male	-	-	-	-	2	-	-	-
	Female	-	-	-	-	1	-	-	-
<b>Endocrine, Nutritional, and Metabolic Diseases</b>	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
<b>Diseases of the Blood and Blood-Forming Organs</b>	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
<b>Diseases of the Nervous System and Sense Organs</b>	Total	1	-	-	-	3	2	1	-
	Male	1	-	-	-	1	2	1	-
	Female	-	-	-	-	2	-	-	-
<b>Diseases of the Circulatory System</b>	Total	-	-	-	-	1	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	1	-	-	-
<b>Diseases of the Respiratory System</b>	Total	-	-	-	-	2	-	-	-
	Male	-	-	-	-	1	-	-	-
	Female	-	-	-	-	1	-	-	-
<b>Diseases of the Digestive System</b>	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
<b>Congenital Anomalies</b>	Total	24	1	1	-	39	3	1	-
	Male	13	1	1	-	20	3	1	-
	Female	11	-	-	-	19	-	-	-
<b>Certain Conditions Originating in the Perinatal Period</b>	Total	54	11	1	4	57	11	1	4
	Male	32	7	1	2	34	7	1	2
	Female	22	4	-	2	23	4	-	2
<b>Sudden Infant Death Syndrome</b>	Total	-	-	-	-	29	3	1	-
	Male	-	-	-	-	19	1	1	-
	Female	-	-	-	-	10	2	-	-
<b>Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified</b>	Total	1	-	-	-	3	1	-	-
	Male	1	-	-	-	3	-	-	-
	Female	-	-	-	-	-	1	-	-
<b>Unintentional Injuries, and Violence</b>	Total	2	-	-	-	12	1	-	1
	Male	-	-	-	-	6	1	-	1
	Female	2	-	-	-	6	-	-	-
<b>All Other Causes</b>	Total	1	-	-	-	3	-	-	-
	Male	-	-	-	-	1	-	-	-
	Female	1	-	-	-	2	-	-	-

\* Under 28 days.

**TABLE 31**  
**INFANT DEATHS BY YEAR, BY SUBDIVISION OF THE FIRST YEAR OF LIFE\***  
**1960-2010 RESIDENT DATA**

	<u>Under 1 Day</u>		<u>Under 1 Week</u>		<u>Under 1 Month**</u>		<u>Under 1 Year</u>	
<b>Year</b>	<b>Number</b>	<b>Rate</b>	<b>Number</b>	<b>Rate</b>	<b>Number</b>	<b>Rate</b>	<b>Number</b>	<b>Rate</b>
<b>2010</b>	59	1.5	20	0.5	22	0.6	86	2.2
<b>2009</b>	69	1.7	20	0.5	17	0.4	74	1.9
<b>2008</b>	92	2.3	28	0.7	20	0.5	86	2.1
<b>2007</b>	73	1.8	30	0.7	31	0.8	90	2.2
<b>2006</b>	75	1.8	25	0.6	32	0.8	76	1.9
<b>2005</b>	79	2.0	32	0.8	24	0.6	74	1.9
<b>2004</b>	70	1.8	28	0.7	24	0.6	72	1.9
<b>2003</b>	81	2.1	25	0.7	29	0.8	81	2.1
<b>2002</b>	86	2.3	32	0.9	15	0.4	65	1.7
<b>2001</b>	73	1.9	24	0.6	32	0.9	82	2.2
<b>2000</b>	99	2.6	28	0.7	31	0.8	83	2.2
<b>1999</b>	75	2.0	24	0.6	27	0.7	87	2.3
<b>1998</b>	96	2.6	33	0.9	40	1.1	74	2.2
<b>1997</b>	78	2.1	37	1.0	33	0.9	81	2.2
<b>1996</b>	103	2.8	40	1.1	39	1.1	77	2.1
<b>1995</b>	127	3.5	34	0.9	31	0.8	108	2.9
<b>1994</b>	86	2.3	40	1.1	34	0.9	113	3.1
<b>1993</b>	104	2.8	34	0.9	17	0.5	106	2.8
<b>1992</b>	91	2.4	51	1.3	36	0.9	129	3.4
<b>1991</b>	94	2.4	44	1.1	33	0.8	141	3.6
<b>1990</b>	106	2.7	39	1.0	38	1.0	134	3.4
<b>1989</b>	129	3.3	50	1.3	35	0.9	107	2.7
<b>1988</b>	128	3.4	38	1.0	40	1.1	124	3.3
<b>1987</b>	128	3.4	49	1.3	31	0.8	135	3.6
<b>1986</b>	128	3.3	50	1.3	37	1.0	112	2.9
<b>1985</b>	140	3.4	61	1.5	41	1.0	147	3.6
<b>1984</b>	144	3.4	68	1.6	39	0.9	125	3.0
<b>1983</b>	131	3.0	76	1.8	36	0.8	142	3.3
<b>1982</b>	147	3.3	84	1.9	48	1.1	174	3.9
<b>1981</b>	150	3.3	105	2.3	41	0.9	160	3.5
<b>1980</b>	204	4.3	117	2.4	58	1.2	186	3.9
<b>1979</b>	172	3.7	109	2.3	58	1.2	157	3.4
<b>1978</b>	220	4.9	126	2.8	48	1.1	165	3.7
<b>1977</b>	199	4.4	160	3.6	72	1.6	125	2.8
<b>1976</b>	237	5.7	159	3.8	62	1.5	139	3.3
<b>1975</b>	199	4.8	164	4.0	71	1.7	122	2.9
<b>1974</b>	251	6.2	137	3.4	55	1.4	130	3.2
<b>1973</b>	276	7.1	142	3.6	55	1.4	147	3.8
<b>1972</b>	363	8.9	156	3.8	59	1.4	153	3.7
<b>1971</b>	380	8.4	182	4.0	58	1.3	171	3.8
<b>1970</b>	449	9.3	223	4.6	61	1.3	175	3.6
<b>1969</b>	426	9.0	201	4.2	79	1.7	188	4.0
<b>1968</b>	473	10.1	198	4.2	50	1.1	173	3.7
<b>1967</b>	434	9.2	223	4.7	70	1.5	181	3.8
<b>1966</b>	442	9.1	246	5.0	57	1.2	204	4.2
<b>1965</b>	488	9.6	244	4.8	53	1.0	263	5.2
<b>1964</b>	526	9.5	273	4.9	85	1.5	294	5.3
<b>1963</b>	531	9.2	275	4.8	81	1.4	302	5.2
<b>1962</b>	512	8.4	305	5.0	98	1.6	290	4.8
<b>1961</b>	575	9.1	310	4.9	101	1.6	318	5.0
<b>1960</b>	631	9.9	337	5.3	100	1.6	331	5.2

\* Sub divisions are mutually exclusive.

\*\* Under 28 days.

Rates per 1,000 live births.

**TABLE 32**  
**MARRIAGES BY AGE, PERCENT DISTRIBUTION, BY YEAR**  
**2005-2010 OCCURRENCE DATA**

Ages	2010				2009				2008			
	<u>Party A*</u>		<u>Party B*</u>		<u>Party A*</u>		<u>Party B*</u>		<u>Groom</u>		<u>Bride</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Total</b>	<b>20,880</b>	<b>100.0</b>	<b>20,880</b>	<b>100.0</b>	<b>21,139</b>	<b>100.0</b>	<b>21,139</b>	<b>100.0</b>	<b>19,566</b>	<b>100.0</b>	<b>19,566</b>	<b>100.0</b>
<b>&lt; 15</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>15 – 19</b>	336	1.6	849	4.1	364	1.7	907	4.3	337	1.7	889	4.5
<b>20 – 24</b>	4,289	20.5	5,908	28.3	4,515	21.4	6,127	29.0	4,592	23.5	6,371	32.6
<b>25 – 29</b>	6,029	28.9	5,565	26.7	5,918	28.0	5,512	26.1	5,829	29.8	5,261	26.9
<b>30 – 34</b>	3,328	15.9	2,736	13.1	3,265	15.4	2,672	12.6	2,895	14.8	2,215	11.3
<b>35 – 39</b>	1,980	9.5	1,709	8.2	1,934	9.1	1,651	7.8	1,787	9.1	1,419	7.3
<b>40 – 44</b>	1,450	6.9	1,285	6.2	1,460	6.9	1,266	6.0	1,195	6.1	1,072	5.5
<b>45 – 49</b>	1,282	6.1	1,118	5.4	1,343	6.4	1,221	5.8	1,036	5.3	996	5.1
<b>50 +</b>	2,189	10.5	1,710	8.2	2,339	11.1	1,782	8.4	1,895	9.7	1,342	6.9
<b>Not Stated</b>	1	0.0	-	-	1	0.0	1	0.0	-	-	1	0.0

\* Starting in 2009, Bride and Groom fields on the marriage certificate were replaced with Party A and Party B.

Ages	2007				2006				2005			
	<u>Groom</u>		<u>Bride</u>		<u>Groom</u>		<u>Bride</u>		<u>Groom</u>		<u>Bride</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Total</b>	<b>19,895</b>	<b>100.0</b>	<b>19,895</b>	<b>100.0</b>	<b>20,060</b>	<b>100.0</b>	<b>20,060</b>	<b>100.0</b>	<b>20,419</b>	<b>100.0</b>	<b>20,419</b>	<b>100.0</b>
<b>&lt; 15</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>15 – 19</b>	337	1.7	934	4.7	380	1.9	967	4.8	406	2.0	1,109	5.4
<b>20 – 24</b>	4,878	24.5	6,636	33.4	5,017	25.0	6,824	34.0	5,209	25.5	6,896	33.8
<b>25 – 29</b>	5,818	29.2	5,183	26.1	5,663	28.2	4,953	24.7	5,605	27.4	4,895	24.0
<b>30 – 34</b>	2,753	13.8	2,235	11.2	2,779	13.9	2,186	10.9	2,819	13.8	2,216	10.9
<b>35 – 39</b>	1,827	9.2	1,476	7.4	1,763	8.8	1,457	7.3	1,821	8.9	1,571	7.7
<b>40 – 44</b>	1,297	6.5	1,113	5.6	1,356	6.8	1,239	6.2	1,449	7.1	1,323	6.5
<b>45 – 49</b>	1,071	5.4	996	5.0	1,166	5.8	1,081	5.4	1,181	5.8	1,044	5.1
<b>50 +</b>	1,914	9.6	1,322	6.6	1,936	9.7	1,352	6.7	1,929	9.4	1,364	6.7
<b>Not Stated</b>	-	-	-	-	-	-	1	0.0	-	-	1	0.0

**TABLE 33**  
**MARRIAGES BY AGE, ALL MARRIAGES**  
**2010 OCCURRENCE DATA**

Age of Party A	Age of Party B													
	Total	<15	15	16	17	18	19	20	21	22	23	24	25	26
Total	20,880	-	-	9	33	287	520	663	1,031	1,331	1,345	1,538	1,389	1,259
< 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	5	-	-	-	-	2	1	-	1	1	-	-	-	-
18	109	-	-	1	8	37	31	11	4	5	4	2	2	-
19	222	-	-	6	6	50	62	44	24	8	8	6	1	3
20	389	-	-	1	2	56	86	105	62	31	10	3	11	5
21	623	-	-	-	5	40	103	123	162	85	38	19	8	9
22	911	-	-	1	4	35	76	98	198	241	110	49	25	18
23	1,097	-	-	-	1	22	40	76	148	273	214	139	59	29
24	1,269	-	-	-	2	9	37	56	119	186	240	279	136	61
25	1,342	-	-	-	1	8	24	35	84	157	198	268	237	129
26	1,314	-	-	-	2	6	9	24	67	88	159	197	223	204
27	1,180	-	-	-	-	6	12	22	42	63	100	136	159	192
28	1,191	-	-	-	2	3	6	16	33	60	70	109	148	146
29	998	-	-	-	-	4	6	12	19	39	46	73	90	107
30 - 34	3,328	-	-	-	-	7	17	23	44	64	110	182	214	270
35 - 39	1,980	-	-	-	-	-	7	11	10	23	26	51	51	56
40 - 44	1,450	-	-	-	-	-	2	4	6	4	8	16	16	22
45 - 49	1,282	-	-	-	-	2	-	3	4	-	3	6	4	5
50 - 54	895	-	-	-	-	-	1	-	2	2	1	-	1	2
55 - 59	553	-	-	-	-	-	-	-	2	-	-	1	2	1
60 - 64	386	-	-	-	-	-	-	-	-	1	-	1	2	-
65 - 69	176	-	-	-	-	-	-	-	-	-	-	-	-	-
70 - 74	79	-	-	-	-	-	-	-	-	-	-	-	-	-
75 +	100	-	-	-	-	-	-	-	-	-	-	-	-	-
N.S.	1	-	-	-	-	-	-	-	-	-	-	1	-	-

Age of Party A	Age of Party B													
	27	28	29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 +	N.S.
Total	1,094	989	834	2,736	1,709	1,285	1,118	789	452	250	110	63	46	-
< 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	2	2	-	-	-	-	-	-	-	-	-	-	-	-
19	-	2	1	1	-	-	-	-	-	-	-	-	-	-
20	4	3	-	5	4	1	-	-	-	-	-	-	-	-
21	4	11	5	6	4	1	-	-	-	-	-	-	-	-
22	9	7	5	25	6	4	-	-	-	-	-	-	-	-
23	22	20	14	29	6	2	1	2	-	-	-	-	-	-
24	35	33	29	33	13	1	-	-	-	-	-	-	-	-
25	69	48	19	49	12	4	-	-	-	-	-	-	-	-
26	98	63	51	91	25	7	-	-	-	-	-	-	-	-
27	144	84	61	120	31	7	-	1	-	-	-	-	-	-
28	153	153	86	163	34	6	3	-	-	-	-	-	-	-
29	138	117	103	174	53	12	5	-	-	-	-	-	-	-
30 - 34	291	305	306	1,031	312	117	24	7	3	1	-	-	-	-
35 - 39	84	92	101	607	539	214	86	18	1	3	-	-	-	-
40 - 44	25	27	34	242	374	392	198	62	13	4	1	-	-	-
45 - 49	11	15	9	113	189	316	387	160	37	13	2	3	-	-
50 - 54	2	6	7	27	72	130	254	261	96	22	8	-	1	-
55 - 59	1	1	1	11	21	49	91	165	153	44	7	2	1	-
60 - 64	-	-	1	6	11	13	54	81	102	93	15	5	1	-
65 - 69	2	-	1	2	-	5	11	28	34	44	36	9	4	-
70 - 74	-	-	-	-	3	3	2	1	7	19	26	17	1	-
75 +	-	-	-	1	-	1	2	3	6	7	15	27	38	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**TABLE 33 A**  
**MARRIAGES BY AGE, OPPOSITE-GENDER (PARTY A IS MALE/PARTY B IS FEMALE)**  
**2010 OCCURRENCE DATA**

Age of Party A	Age of Party B													
	Total	<15	15	16	17	18	19	20	21	22	23	24	25	26
Total	18,472	-	-	9	32	270	488	626	978	1,271	1,275	1,448	1,292	1,147
< 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	5	-	-	-	-	2	1	-	1	1	-	-	-	-
18	95	-	-	1	7	33	30	11	-	4	2	2	2	-
19	204	-	-	6	6	47	60	41	22	7	6	4	1	1
20	353	-	-	1	2	54	84	94	57	28	9	1	10	3
21	567	-	-	-	5	36	93	116	153	84	36	12	5	5
22	855	-	-	1	4	34	75	97	192	234	101	42	17	15
23	1,039	-	-	-	1	22	39	74	143	265	206	130	53	27
24	1,185	-	-	-	2	8	32	53	115	178	228	267	127	52
25	1,262	-	-	-	1	8	23	35	83	148	192	258	226	113
26	1,228	-	-	-	2	6	9	20	64	84	155	193	211	195
27	1,095	-	-	-	-	4	11	22	40	60	98	132	156	177
28	1,084	-	-	-	2	3	6	16	31	55	70	101	137	135
29	907	-	-	-	-	4	4	11	16	38	44	70	82	103
30 – 34	2,954	-	-	-	-	7	13	21	40	59	100	172	200	247
35 – 39	1,668	-	-	-	-	-	6	9	8	22	19	45	43	50
40 – 44	1,203	-	-	-	-	-	1	3	6	1	5	11	14	20
45 – 49	1,002	-	-	-	-	2	-	3	4	-	3	6	4	2
50 – 54	706	-	-	-	-	-	1	-	2	2	1	-	1	1
55 – 59	444	-	-	-	-	-	-	-	1	-	-	-	2	1
60 – 64	312	-	-	-	-	-	-	-	-	1	-	1	1	-
65 – 69	148	-	-	-	-	-	-	-	-	-	-	-	-	-
70 – 74	66	-	-	-	-	-	-	-	-	-	-	-	-	-
75 +	89	-	-	-	-	-	-	-	-	-	-	-	-	-
N.S.	1	-	-	-	-	-	-	-	-	-	-	1	-	-

Age of Party A	Age of Party B													
	27	28	29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 +	N.S.
Total	1,023	887	746	2,366	1,423	1,013	868	611	332	191	86	50	40	-
< 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	2	1	-	-	-	-	-	-	-	-	-	-	-	-
19	-	1	1	1	-	-	-	-	-	-	-	-	-	-
20	4	1	-	2	3	-	-	-	-	-	-	-	-	-
21	3	8	2	5	3	1	-	-	-	-	-	-	-	-
22	9	7	3	19	5	-	-	-	-	-	-	-	-	-
23	19	15	12	23	5	2	1	2	-	-	-	-	-	-
24	34	28	26	24	10	1	-	-	-	-	-	-	-	-
25	65	44	15	40	8	3	-	-	-	-	-	-	-	-
26	88	56	45	79	16	5	-	-	-	-	-	-	-	-
27	135	78	54	98	25	5	-	-	-	-	-	-	-	-
28	148	138	76	137	24	3	2	-	-	-	-	-	-	-
29	125	109	94	152	43	10	2	-	-	-	-	-	-	-
30 – 34	274	282	284	909	255	70	15	5	1	-	-	-	-	-
35 – 39	78	77	93	533	464	156	54	10	1	-	-	-	-	-
40 – 44	24	27	27	212	324	320	154	47	4	2	1	-	-	-
45 – 49	10	11	6	93	156	270	296	108	23	5	-	-	-	-
50 – 54	2	4	5	22	55	106	213	210	67	12	1	-	1	-
55 – 59	1	-	1	9	16	46	73	140	117	30	6	-	1	-
60 – 64	-	-	1	6	10	9	44	63	81	81	10	3	1	-
65 – 69	2	-	1	1	-	5	10	22	26	40	31	7	3	-
70 – 74	-	-	-	-	1	1	2	1	6	16	24	14	1	-
75 +	-	-	-	1	-	-	2	3	6	5	13	26	33	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**TABLE 33 B**  
**MARRIAGES BY AGE, SAME-GENDER (MALE/MALE)**  
**2010 OCCURRENCE DATA**

Age of Party A	Age of Party B													
	Total	<15	15	16	17	18	19	20	21	22	23	24	25	26
Total	512	-	-	-	-	6	7	8	9	12	13	10	17	9
< 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	1	-	-	-	-	-	-	-	-	-	1	-	-	-
19	2	-	-	-	-	-	-	1	1	-	-	-	-	-
20	7	-	-	-	-	1	-	1	-	-	1	1	-	-
21	11	-	-	-	-	2	1	2	1	1	-	1	-	1
22	10	-	-	-	-	1	-	-	1	2	-	-	1	-
23	7	-	-	-	-	-	1	-	1	2	-	-	1	-
24	9	-	-	-	-	1	1	-	1	1	-	1	1	-
25	10	-	-	-	-	-	-	-	-	1	-	-	2	-
26	16	-	-	-	-	-	-	1	2	-	1	-	2	1
27	8	-	-	-	-	1	1	-	-	-	-	-	-	-
28	10	-	-	-	-	-	-	-	-	-	-	-	1	-
29	19	-	-	-	-	-	-	1	-	1	1	-	4	1
30 – 34	64	-	-	-	-	-	1	1	1	2	3	3	2	2
35 – 39	81	-	-	-	-	-	1	-	-	-	4	2	2	1
40 – 44	53	-	-	-	-	-	1	1	-	2	2	1	-	1
45 – 49	87	-	-	-	-	-	-	-	-	-	-	-	-	2
50 – 54	52	-	-	-	-	-	-	-	-	-	-	-	-	-
55 – 59	32	-	-	-	-	-	-	-	1	-	-	1	-	-
60 – 64	16	-	-	-	-	-	-	-	-	-	-	-	1	-
65 – 69	10	-	-	-	-	-	-	-	-	-	-	-	-	-
70 – 74	4	-	-	-	-	-	-	-	-	-	-	-	-	-
75 +	3	-	-	-	-	-	-	-	-	-	-	-	-	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Age of Party A	Age of Party B													
	27	28	29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 +	N.S.
Total	9	21	15	81	57	69	65	49	28	19	4	4	-	-
< 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	-	1	-	2	-	-	-	-	-	-	-	-	-	-
21	1	1	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	3	1	1	-	-	-	-	-	-	-	-
23	-	-	-	2	-	-	-	-	-	-	-	-	-	-
24	-	-	1	1	1	-	-	-	-	-	-	-	-	-
25	-	1	-	5	-	1	-	-	-	-	-	-	-	-
26	2	1	1	2	2	1	-	-	-	-	-	-	-	-
27	1	2	2	1	-	-	-	-	-	-	-	-	-	-
28	1	2	1	4	-	-	1	-	-	-	-	-	-	-
29	1	1	2	5	-	1	1	-	-	-	-	-	-	-
30 – 34	1	4	3	18	12	8	3	-	-	-	-	-	-	-
35 – 39	1	5	1	23	10	15	9	5	-	2	-	-	-	-
40 – 44	1	-	2	6	12	12	7	2	2	1	-	-	-	-
45 – 49	-	2	1	6	10	12	27	18	5	3	-	1	-	-
50 – 54	-	1	1	1	7	12	10	6	7	4	3	-	-	-
55 – 59	-	-	-	1	1	2	5	10	5	4	1	1	-	-
60 – 64	-	-	-	-	-	1	2	4	6	2	-	-	-	-
65 – 69	-	-	-	1	-	-	-	4	2	2	-	1	-	-
70 – 74	-	-	-	-	1	2	-	-	1	-	-	-	-	-
75 +	-	-	-	-	-	1	-	-	-	1	-	1	-	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**TABLE 33 C**  
**MARRIAGES BY AGE, SAME-GENDER (FEMALE/FEMALE)**  
**2010 OCCURRENCE DATA**

Age of Party A	Age of Party B													
	Total	<15	15	16	17	18	19	20	21	22	23	24	25	26
Total	1,082	-	-	-	1	11	10	13	25	25	24	46	38	52
< 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	10	-	-	-	1	4	-	-	3	1	-	-	-	-
19	11	-	-	-	-	3	1	1	1	1	2	1	-	1
20	14	-	-	-	-	1	1	4	2	1	-	-	1	2
21	30	-	-	-	-	2	5	3	7	-	1	4	1	1
22	22	-	-	-	-	-	-	1	2	2	3	4	5	-
23	22	-	-	-	-	-	-	1	3	2	-	4	3	1
24	31	-	-	-	-	-	1	-	-	2	7	5	-	5
25	32	-	-	-	-	-	-	-	-	5	3	6	4	8
26	38	-	-	-	-	-	-	1	-	2	2	2	4	5
27	42	-	-	-	-	1	-	-	2	3	1	1	1	8
28	53	-	-	-	-	-	-	-	1	4	-	5	4	4
29	43	-	-	-	-	-	-	-	2	-	-	3	2	1
30 – 34	184	-	-	-	-	-	2	1	-	2	2	5	7	10
35 – 39	151	-	-	-	-	-	-	1	2	-	3	3	4	4
40 – 44	127	-	-	-	-	-	-	-	-	-	-	3	2	1
45 – 49	114	-	-	-	-	-	-	-	-	-	-	-	-	1
50 – 54	70	-	-	-	-	-	-	-	-	-	-	-	-	-
55 – 59	44	-	-	-	-	-	-	-	-	-	-	-	-	-
60 – 64	33	-	-	-	-	-	-	-	-	-	-	-	-	-
65 – 69	7	-	-	-	-	-	-	-	-	-	-	-	-	-
70 – 74	4	-	-	-	-	-	-	-	-	-	-	-	-	-
75 +	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Age of Party A	Age of Party B													
	27	28	29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 +	N.S.
Total	37	54	39	190	121	132	114	71	50	17	9	3	-	-
< 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	-	1	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	-	1	-	-	-	1	-	-	-	-	-	-	-	-
21	-	2	3	1	-	-	-	-	-	-	-	-	-	-
22	-	-	1	3	-	1	-	-	-	-	-	-	-	-
23	2	3	-	2	1	-	-	-	-	-	-	-	-	-
24	-	4	1	4	2	-	-	-	-	-	-	-	-	-
25	1	2	1	1	1	-	-	-	-	-	-	-	-	-
26	5	4	3	6	4	-	-	-	-	-	-	-	-	-
27	4	4	2	10	3	1	-	1	-	-	-	-	-	-
28	1	6	4	15	7	2	-	-	-	-	-	-	-	-
29	7	5	3	10	7	1	2	-	-	-	-	-	-	-
30 – 34	12	15	10	66	23	23	4	2	-	-	-	-	-	-
35 – 39	4	6	6	41	29	30	15	3	-	-	-	-	-	-
40 – 44	-	-	3	16	19	42	28	9	4	-	-	-	-	-
45 – 49	1	1	2	11	15	21	36	18	4	3	1	-	-	-
50 – 54	-	-	-	3	6	7	17	22	10	3	2	-	-	-
55 – 59	-	-	-	1	4	1	8	6	19	5	-	-	-	-
60 – 64	-	-	-	-	-	2	3	9	11	4	2	2	-	-
65 – 69	-	-	-	-	-	-	1	1	2	1	2	-	-	-
70 – 74	-	-	-	-	-	-	-	-	-	1	2	1	-	-
75 +	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**TABLE 33 D**  
**MARRIAGES BY AGE, ALL SAME-GENDER MARRIAGES**  
**2010 OCCURRENCE DATA**

Age of Party A	Age of Party B														
	Total	<15	15	16	17	18	19	20	21	22	23	24	25	26	
Total	1,594	-	-	-	1	17	17	21	34	37	37	56	55	61	
< 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
18	11	-	-	-	1	4	-	-	3	1	1	-	-	-	
19	13	-	-	-	-	3	1	2	2	1	2	1	-	1	
20	21	-	-	-	-	2	1	5	2	1	1	1	1	2	
21	41	-	-	-	-	4	6	5	8	1	1	5	1	2	
22	32	-	-	-	-	1	-	1	3	4	3	4	6	-	
23	29	-	-	-	-	-	1	1	4	4	-	4	4	1	
24	40	-	-	-	-	1	2	-	1	3	7	6	1	5	
25	42	-	-	-	-	-	-	-	-	6	3	6	6	8	
26	54	-	-	-	-	-	-	2	2	2	3	2	6	6	
27	50	-	-	-	-	2	1	-	2	3	1	1	1	8	
28	63	-	-	-	-	-	-	-	1	4	-	5	5	4	
29	62	-	-	-	-	-	-	1	2	1	1	3	6	2	
30 – 34	248	-	-	-	-	-	3	2	1	4	5	8	9	12	
35 – 39	232	-	-	-	-	-	1	1	2	-	7	5	6	5	
40 – 44	180	-	-	-	-	-	1	1	-	2	2	4	2	2	
45 – 49	201	-	-	-	-	-	-	-	-	-	-	-	-	3	
50 – 54	122	-	-	-	-	-	-	-	-	-	-	-	-	-	
55 – 59	76	-	-	-	-	-	-	-	1	-	-	1	-	-	
60 – 64	49	-	-	-	-	-	-	-	-	-	-	-	1	-	
65 – 69	17	-	-	-	-	-	-	-	-	-	-	-	-	-	
70 – 74	8	-	-	-	-	-	-	-	-	-	-	-	-	-	
75 +	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
N.S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Age of Party A	Age of Party B													
	27	28	29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 +	N.S.
Total	46	75	54	271	178	201	179	120	78	36	13	7	-	-
< 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	-	1	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	-	2	-	2	-	1	-	-	-	-	-	-	-	-
21	1	3	3	1	-	-	-	-	-	-	-	-	-	-
22	-	-	1	6	1	2	-	-	-	-	-	-	-	-
23	2	3	-	4	1	-	-	-	-	-	-	-	-	-
24	-	4	2	5	3	-	-	-	-	-	-	-	-	-
25	1	3	1	6	1	1	-	-	-	-	-	-	-	-
26	7	5	4	8	6	1	-	-	-	-	-	-	-	-
27	5	6	4	11	3	1	-	1	-	-	-	-	-	-
28	2	8	5	19	7	2	1	-	-	-	-	-	-	-
29	8	6	5	15	7	2	3	-	-	-	-	-	-	-
30 – 34	13	19	13	84	35	31	7	2	-	-	-	-	-	-
35 – 39	5	11	7	64	39	45	24	8	-	2	-	-	-	-
40 – 44	1	-	5	22	31	54	35	11	6	1	-	-	-	-
45 – 49	1	3	3	17	25	33	63	36	9	6	1	1	-	-
50 – 54	-	1	1	4	13	19	27	28	17	7	5	-	-	-
55 – 59	-	-	-	2	5	3	13	16	24	9	1	1	-	-
60 – 64	-	-	-	-	-	3	5	13	17	6	2	2	-	-
65 – 69	-	-	-	1	-	-	1	5	4	3	2	1	-	-
70 – 74	-	-	-	-	1	2	-	-	1	1	2	1	-	-
75 +	-	-	-	-	-	1	-	-	-	1	-	1	-	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-



**TABLE 33 E**  
**MARRIAGES BY AGE, GENDER NOT STATED**  
**2010 OCCURRENCE DATA**

Age of Party A	Age of Party B													
	Total	<15	15	16	17	18	19	20	21	22	23	24	25	26
Total	814	-	-	-	-	-	15	16	19	23	33	34	42	51
< 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	3	-	-	-	-	-	1	-	1	-	1	-	-	-
19	5	-	-	-	-	-	1	1	-	-	-	1	-	1
20	15	-	-	-	-	-	1	6	3	2	-	1	-	-
21	15	-	-	-	-	-	4	2	1	-	1	2	2	2
22	24	-	-	-	-	-	1	-	3	3	6	3	2	3
23	29	-	-	-	-	-	-	1	1	4	8	5	2	1
24	44	-	-	-	-	-	3	3	3	5	5	6	8	4
25	38	-	-	-	-	-	1	-	1	3	3	4	5	8
26	32	-	-	-	-	-	-	2	1	2	1	2	6	3
27	35	-	-	-	-	-	-	-	-	-	1	3	2	7
28	44	-	-	-	-	-	-	-	1	1	-	3	6	7
29	29	-	-	-	-	-	2	-	1	-	1	-	2	2
30 – 34	126	-	-	-	-	-	1	-	3	1	5	2	5	11
35 – 39	80	-	-	-	-	-	-	1	-	1	-	1	2	1
40 – 44	67	-	-	-	-	-	-	-	-	1	1	1	-	-
45 – 49	79	-	-	-	-	-	-	-	-	-	-	-	-	-
50 – 54	67	-	-	-	-	-	-	-	-	-	-	-	-	1
55 – 59	33	-	-	-	-	-	-	-	-	-	-	-	-	-
60 – 64	25	-	-	-	-	-	-	-	-	-	-	-	-	-
65 – 69	11	-	-	-	-	-	-	-	-	-	-	-	-	-
70 – 74	5	-	-	-	-	-	-	-	-	-	-	-	-	-
75 +	8	-	-	-	-	-	-	-	-	-	-	-	-	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Age of Party A	Age of Party B													
	27	28	29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 +	N.S.
Total	25	27	34	99	108	71	71	58	42	23	11	6	6	-
< 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	-	1	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	1	1	-	-	-	-	-	-	-	-	-
21	-	-	-	-	1	-	-	-	-	-	-	-	-	-
22	-	-	1	-	-	2	-	-	-	-	-	-	-	-
23	1	2	2	2	-	-	-	-	-	-	-	-	-	-
24	1	1	1	4	-	-	-	-	-	-	-	-	-	-
25	3	1	3	3	3	-	-	-	-	-	-	-	-	-
26	3	2	2	4	3	1	-	-	-	-	-	-	-	-
27	4	-	3	11	3	1	-	-	-	-	-	-	-	-
28	3	7	5	7	3	1	-	-	-	-	-	-	-	-
29	5	2	4	7	3	-	-	-	-	-	-	-	-	-
30 – 34	4	4	9	38	22	16	2	-	2	1	-	-	-	-
35 – 39	1	4	1	10	36	13	8	-	-	1	-	-	-	-
40 – 44	-	-	2	8	19	18	9	4	3	1	-	-	-	-
45 – 49	-	1	-	3	8	13	28	16	5	2	1	2	-	-
50 – 54	-	1	1	1	4	5	14	23	12	3	2	-	-	-
55 – 59	-	1	-	-	-	-	5	9	12	5	-	1	-	-
60 – 64	-	-	-	-	1	1	5	5	4	6	3	-	-	-
65 – 69	-	-	-	-	-	-	-	1	4	1	3	1	1	-
70 – 74	-	-	-	-	1	-	-	-	-	2	-	2	-	-
75 +	-	-	-	-	-	-	-	-	-	1	2	-	5	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**TABLE 34**  
**MARRIAGE COUNTS BY COUNTY AND GENDER**  
**2010 OCCURRENCE DATA**

County	Total	Opposite Gender	Same Gender	Not Stated
<b>State Total</b>	<b>20,880</b>	<b>18,472</b>	<b>1,594</b>	<b>814</b>
Adair	35	30	*	*
Adams	23	21	*	-
Allamakee	105	94	*	8
Appanoose	136	128	4	4
Audubon	33	32	-	*
Benton	108	98	*	7
Black Hawk	666	636	25	5
Boone	215	197	*	15
Bremer	155	151	*	*
Buchanan	153	146	*	4
Buena Vista	170	160	*	7
Butler	74	72	*	*
Calhoun	73	69	-	4
Carroll	174	168	*	*
Cass	72	71	-	*
Cedar	83	77	4	*
Cerro Gordo	338	295	30	13
Cherokee	98	95	*	*
Chickasaw	289	279	*	7
Clarke	63	58	*	*
Clay	103	97	4	*
Clayton	137	130	*	5
Clinton	323	277	17	29
Crawford	102	101	*	-
Dallas	403	380	7	16
Davis	54	54	-	-
Decatur	48	43	*	*
Delaware	143	139	*	*
Des Moines	313	269	26	18
Dickinson	206	200	*	*
Dubuque	802	648	99	55
Emmet	49	48	-	*
Fayette	101	98	*	-
Floyd	75	74	-	*
Franklin	50	50	-	-
Fremont	65	52	12	*
Greene	48	46	*	-
Grundy	54	49	*	4
Guthrie	76	74	*	-
Hamilton	82	78	*	*
Hancock	63	62	*	-
Hardin	129	124	*	*
Harrison	77	74	*	*
Henry	137	120	13	4
Howard	65	63	*	*
Humboldt	75	72	*	*
Ida	39	39	-	-
Iowa	114	104	8	*
Jackson	111	102	*	6

County	Total	Opposite Gender	Same Gender	Not Stated
Jasper	217	208	7	*
Jefferson	83	75	5	*
Johnson	979	748	161	70
Jones	123	110	4	9
Keokuk	67	62	*	4
Kossuth	71	68	*	*
Lee	242	226	14	*
Linn	1,220	1,100	77	43
Louisa	46	43	-	*
Lucas	54	50	*	*
Lyon	68	67	*	-
Madison	103	101	*	-
Mahaska	126	123	-	*
Marion	242	234	*	6
Marshall	261	255	4	*
Mills	141	131	7	*
Mitchell	63	58	*	*
Monona	48	47	*	-
Monroe	32	32	-	-
Montgomery	90	83	4	*
Muscatine	337	301	9	27
O'Brien	78	75	-	*
Osceola	45	44	-	*
Page	92	84	6	*
Palo Alto	48	48	-	-
Plymouth	159	152	*	4
Pocahontas	42	41	-	*
Polk	3,192	2,607	432	153
Pottawattamie	755	587	137	31
Poweshiek	108	101	*	4
Ringgold	45	43	*	*
Sac	65	65	-	-
Scott	1,298	1,037	198	63
Shelby	91	88	*	-
Sioux	232	226	-	6
Story	567	515	22	30
Tama	130	129	*	-
Taylor	47	45	*	*
Union	100	99	*	-
Van Buren	65	58	5	*
Wapello	298	271	16	11
Warren	294	266	24	4
Washington	145	131	5	9
Wayne	39	36	-	*
Webster	272	255	6	11
Winnebago	60	58	*	-
Winneshiek	204	148	49	7
Woodbury	592	515	48	29
Worth	50	37	11	*
Wright	47	45	*	-

\* In this table, counts of three or less marriages are suppressed to protect confidentiality.

**TABLE 35**  
**DISSOLUTIONS BY AGE, BY RACE OF HUSBAND**  
**2010 OCCURRENCE DATA**

Age	<u>Total</u>		<u>White</u>		<u>African American</u>		<u>Asian/Pacific Islander</u>		<u>Other</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Total</b>	<b>7,444</b>	<b>100.0</b>	<b>7,132</b>	<b>100.0</b>	<b>212</b>	<b>100.0</b>	<b>82</b>	<b>100.0</b>	<b>18</b>	<b>100.0</b>
< 15	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-
19	5	0.1	5	0.1	-	-	-	-	-	-
15 – 19	5	0.1	5	0.1	-	-	-	-	-	-
20	21	0.3	21	0.3	-	-	-	-	-	-
21	29	0.4	29	0.4	-	-	-	-	-	-
22	52	0.7	52	0.7	-	-	-	-	-	-
23	81	1.1	76	1.1	3	1.4	2	2.4	-	-
24	113	1.5	110	1.5	3	1.4	-	-	-	-
20 – 24	296	4.0	288	4.0	6	2.8	2	2.4	-	-
25	133	1.8	129	1.8	1	0.5	3	3.7	-	-
26	150	2.0	143	2.0	5	2.4	2	2.4	-	-
27	208	2.8	196	2.7	7	3.3	4	4.9	1	5.6
28	191	2.6	180	2.5	6	2.8	5	6.1	-	-
29	229	3.1	217	3.0	8	3.8	4	4.9	-	-
25 – 29	911	12.2	865	12.1	27	12.7	18	22.0	1	5.6
30	210	2.8	200	2.8	9	4.2	1	1.2	-	-
31	230	3.1	218	3.1	11	5.2	1	1.2	-	-
32	257	3.5	240	3.4	12	5.7	3	3.7	2	11.1
33	231	3.1	219	3.1	8	3.8	4	4.9	-	-
34	241	3.2	233	3.3	6	2.8	2	2.4	-	-
30 – 34	1,169	15.7	1,110	15.6	46	21.7	11	13.4	2	11.1
35	265	3.6	259	3.6	5	2.4	1	1.2	-	-
36	237	3.2	227	3.2	7	3.3	3	3.7	-	-
37	256	3.4	244	3.4	7	3.3	3	3.7	2	11.1
38	254	3.4	241	3.4	11	5.2	2	2.4	-	-
39	250	3.4	244	3.4	4	1.9	2	2.4	-	-
35 – 39	1,262	17.0	1,215	17.0	34	16.0	11	13.4	2	11.1
40	208	2.8	195	2.7	6	2.8	4	4.9	3	16.7
41	242	3.3	238	3.3	3	1.4	1	1.2	-	-
42	227	3.0	218	3.1	7	3.3	1	1.2	1	5.6
43	216	2.9	204	2.9	10	4.7	2	2.4	-	-
44	222	3.0	214	3.0	5	2.4	3	3.7	-	-
40 – 44	1,115	15.0	1,069	15.0	31	14.6	11	13.4	4	22.2
45	244	3.3	233	3.3	7	3.3	3	3.7	1	5.6
46	229	3.1	223	3.1	3	1.4	3	3.7	-	-
47	200	2.7	188	2.6	6	2.8	6	7.3	-	-
48	175	2.4	169	2.4	5	2.4	1	1.2	-	-
49	180	2.4	175	2.5	4	1.9	-	-	1	5.6
45 – 49	1,028	13.8	988	13.9	25	11.8	13	15.9	2	11.1
50 +	1,638	22.0	1,574	22.1	41	19.3	16	19.5	7	38.9
Not Stated	20	0.3	18	0.3	2	0.9	-	-	-	-

**TABLE 35 A**  
**DISSOLUTIONS BY AGE, BY RACE OF WIFE**  
**2010 OCCURRENCE DATA**

Age	<u>Total</u>		<u>White</u>		<u>African American</u>		<u>Asian/Pacific Islander</u>		<u>Other</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Total</b>	<b>7,444</b>	<b>100.0</b>	<b>7,192</b>	<b>100.0</b>	<b>135</b>	<b>100.0</b>	<b>97</b>	<b>100.0</b>	<b>20</b>	<b>100.0</b>
< 15	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-
18	4	0.1	4	0.1	-	-	-	-	-	-
19	20	0.3	20	0.3	-	-	-	-	-	-
15 – 19	24	0.3	24	0.3	-	-	-	-	-	-
20	36	0.5	36	0.5	-	-	-	-	-	-
21	78	1.0	77	1.1	-	-	-	-	1	5.0
22	94	1.3	91	1.3	1	0.7	2	2.1	-	-
23	138	1.9	136	1.9	1	0.7	-	-	1	5.0
24	174	2.3	172	2.4	-	-	2	2.1	-	-
20 – 24	520	7.0	512	7.1	2	1.5	4	4.1	2	10.0
25	196	2.6	187	2.6	4	3.0	5	5.2	-	-
26	201	2.7	198	2.8	-	-	1	1.0	2	10.0
27	241	3.2	232	3.2	3	2.2	5	5.2	1	5.0
28	257	3.5	246	3.4	5	3.7	6	6.2	-	-
29	256	3.4	248	3.4	2	1.5	4	4.1	2	10.0
25 – 29	1,151	15.5	1,111	15.4	14	10.4	21	21.6	5	25.0
30	266	3.6	249	3.5	11	8.1	6	6.2	-	-
31	274	3.7	261	3.6	8	5.9	4	4.1	1	5.0
32	276	3.7	260	3.6	7	5.2	7	7.2	2	10.0
33	263	3.5	245	3.4	11	8.1	7	7.2	-	-
34	222	3.0	217	3.0	2	1.5	2	2.1	1	5.0
30 – 34	1,301	17.5	1,232	17.1	39	28.9	26	26.8	4	20.0
35	248	3.3	243	3.4	2	1.5	3	3.1	-	-
36	245	3.3	237	3.3	6	4.4	2	2.1	-	-
37	248	3.3	240	3.3	3	2.2	5	5.2	-	-
38	250	3.4	244	3.4	2	1.5	3	3.1	1	5.0
39	243	3.3	236	3.3	4	3.0	2	2.1	1	5.0
35 – 39	1,234	16.6	1,200	16.7	17	12.6	15	15.5	2	10.0
40	245	3.3	241	3.4	2	1.5	2	2.1	-	-
41	228	3.1	221	3.1	3	2.2	3	3.1	1	5.0
42	224	3.0	217	3.0	4	3.0	3	3.1	-	-
43	204	2.7	196	2.7	5	3.7	2	2.1	1	5.0
44	199	2.7	190	2.6	5	3.7	4	4.1	-	-
40 – 44	1,100	14.8	1,065	14.8	19	14.1	14	14.4	2	10.0
45	193	2.6	187	2.6	4	3.0	2	2.1	-	-
46	193	2.6	185	2.6	4	3.0	4	4.1	-	-
47	172	2.3	167	2.3	3	2.2	1	1.0	1	5.0
48	190	2.6	187	2.6	3	2.2	-	-	-	-
49	172	2.3	169	2.3	2	1.5	1	1.0	-	-
45 – 49	920	12.4	895	12.4	16	11.9	8	8.2	1	5.0
50 +	1,174	15.8	1,135	15.8	27	20.0	8	8.2	4	20.0
Not Stated	20	0.3	18	0.3	1	0.7	1	1.0	-	-

**TABLE 36**  
**DISSOLUTIONS BY AGE OF PRIMARY MARRIAGE AND REMAINDER, BY HUSBAND AND WIFE**  
**2010 OCCURRENCE DATA**

Age	Primary Marriage				Remainder			
	Husband		Wife		Husband		Wife	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Total</b>	<b>4,214</b>	<b>100.0</b>	<b>4,214</b>	<b>100.0</b>	<b>3,230</b>	<b>100.0</b>	<b>3,230</b>	<b>100.0</b>
< 15	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-
18	-	-	4	0.1	-	-	-	-
19	5	0.1	19	0.5	-	-	1	0.0
<b>15 – 19</b>	<b>5</b>	<b>0.1</b>	<b>23</b>	<b>0.5</b>	<b>0</b>	<b>0.0</b>	<b>1</b>	<b>0.0</b>
20	21	0.5	32	0.8	-	-	4	0.1
21	28	0.7	68	1.6	1	0.0	10	0.3
22	50	1.2	83	2.0	2	0.1	11	0.3
23	75	1.8	128	3.0	6	0.2	10	0.3
24	101	2.4	157	3.7	12	0.4	17	0.5
<b>20 – 24</b>	<b>275</b>	<b>6.5</b>	<b>468</b>	<b>11.1</b>	<b>21</b>	<b>0.7</b>	<b>52</b>	<b>1.6</b>
25	123	2.9	164	3.9	10	0.3	32	1.0
26	129	3.1	165	3.9	21	0.7	36	1.1
27	179	4.2	200	4.7	29	0.9	41	1.3
28	154	3.7	198	4.7	37	1.1	59	1.8
29	182	4.3	185	4.4	47	1.5	71	2.2
<b>25 – 29</b>	<b>767</b>	<b>18.2</b>	<b>912</b>	<b>21.6</b>	<b>144</b>	<b>4.5</b>	<b>239</b>	<b>7.4</b>
30	171	4.1	186	4.4	39	1.2	80	2.5
31	181	4.3	190	4.5	49	1.5	84	2.6
32	200	4.7	174	4.1	57	1.8	102	3.2
33	163	3.9	174	4.1	68	2.1	89	2.8
34	155	3.7	131	3.1	86	2.7	91	2.8
<b>30 – 34</b>	<b>870</b>	<b>20.6</b>	<b>855</b>	<b>20.3</b>	<b>299</b>	<b>9.3</b>	<b>446</b>	<b>13.8</b>
35	169	4.0	139	3.3	96	3.0	109	3.4
36	159	3.8	140	3.3	78	2.4	105	3.3
37	135	3.2	127	3.0	121	3.7	121	3.7
38	132	3.1	125	3.0	122	3.8	125	3.9
39	146	3.5	118	2.8	104	3.2	125	3.9
<b>35 – 39</b>	<b>741</b>	<b>17.6</b>	<b>649</b>	<b>15.4</b>	<b>521</b>	<b>16.1</b>	<b>585</b>	<b>18.1</b>
40	114	2.7	127	3.0	94	2.9	118	3.7
41	117	2.8	103	2.4	125	3.9	125	3.9
42	113	2.7	95	2.3	114	3.5	129	4.0
43	97	2.3	101	2.4	119	3.7	103	3.2
44	98	2.3	81	1.9	124	3.8	118	3.7
<b>40 – 44</b>	<b>539</b>	<b>12.8</b>	<b>507</b>	<b>12.0</b>	<b>576</b>	<b>17.8</b>	<b>593</b>	<b>18.4</b>
45	113	2.7	91	2.2	131	4.1	102	3.2
46	101	2.4	78	1.9	128	4.0	115	3.6
47	84	2.0	66	1.6	116	3.6	106	3.3
48	75	1.8	75	1.8	100	3.1	115	3.6
49	84	2.0	71	1.7	96	3.0	101	3.1
<b>45 – 49</b>	<b>457</b>	<b>10.8</b>	<b>381</b>	<b>9.0</b>	<b>571</b>	<b>17.7</b>	<b>539</b>	<b>16.7</b>
<b>50 +</b>	<b>553</b>	<b>13.1</b>	<b>410</b>	<b>9.7</b>	<b>1,085</b>	<b>33.6</b>	<b>764</b>	<b>23.7</b>
<b>Not Stated</b>	<b>7</b>	<b>0.2</b>	<b>9</b>	<b>0.2</b>	<b>13</b>	<b>0.4</b>	<b>11</b>	<b>0.3</b>

**TABLE 37**  
**DISSOLUTIONS BY AGE OF HUSBAND AND WIFE, PERCENT DISTRIBUTION, BY YEAR**  
**2005-2010 OCCURRENCE DATA**

Ages	2010				2008				2007			
	<u>Husband</u>		<u>Wife</u>		<u>Husband</u>		<u>Wife</u>		<u>Husband</u>		<u>Wife</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Total</b>	<b>7,444</b>	<b>100.0</b>	<b>7,444</b>	<b>100.0</b>	<b>7,285</b>	<b>100.0</b>	<b>7,285</b>	<b>100.0</b>	<b>7,752</b>	<b>100.0</b>	<b>7,752</b>	<b>100.0</b>
< 15	-	-	-	-	-	-	-	-	-	-	-	-
15 – 19	5	0.1	24	0.3	11	0.2	27	0.4	7	0.1	28	0.4
20 – 24	296	4.0	520	7.0	272	3.7	549	7.5	319	4.1	605	7.8
25 – 29	911	12.2	1,151	15.5	1,004	13.8	1,181	16.2	1,089	14.0	1,282	16.5
30 – 34	1,169	15.7	1,301	17.5	1,173	16.1	1,273	17.5	1,225	15.8	1,335	17.2
35 – 39	1,262	17.0	1,234	16.6	1,247	17.1	1,209	16.6	1,292	16.7	1,275	16.4
40 – 44	1,115	15.0	1,100	14.8	1,083	14.9	1,010	13.9	1,157	14.9	1,120	14.4
45 – 49	1,028	13.8	920	12.4	959	13.2	898	12.3	1,079	13.9	971	12.5
50 +	1,638	22.0	1,174	15.8	1,507	20.7	1,106	15.2	1,548	20.0	1,095	14.1
<b>Not Stated</b>	<b>20</b>	<b>0.3</b>	<b>20</b>	<b>0.3</b>	<b>29</b>	<b>0.4</b>	<b>32</b>	<b>0.4</b>	<b>36</b>	<b>0.5</b>	<b>41</b>	<b>0.5</b>

Ages	2006				2005				2004			
	<u>Husband</u>		<u>Wife</u>		<u>Husband</u>		<u>Wife</u>		<u>Husband</u>		<u>Wife</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Total</b>	<b>7,622</b>	<b>100.0</b>	<b>7,622</b>	<b>100.0</b>	<b>7,949</b>	<b>100.0</b>	<b>7,949</b>	<b>100.0</b>	<b>8,148</b>	<b>100.0</b>	<b>8,148</b>	<b>100.0</b>
< 15	-	-	-	-	-	-	-	-	-	-	-	-
15 – 19	4	0.1	21	0.3	9	0.1	35	0.4	8	0.1	23	0.3
20 – 24	329	4.3	610	8.0	349	4.4	642	8.1	343	4.2	649	8.0
25 – 29	1,048	13.7	1,243	16.3	1,105	13.9	1,318	16.6	1,117	13.7	1,396	17.1
30 – 34	1,224	16.1	1,307	17.1	1,261	15.9	1,304	16.4	1,354	16.6	1,352	16.6
35 – 39	1,268	16.6	1,272	16.7	1,280	16.1	1,291	16.2	1,392	17.1	1,366	16.8
40 – 44	1,209	15.9	1,118	14.7	1,294	16.3	1,191	15.0	1,325	16.3	1,275	15.6
45 – 49	1,045	13.7	952	12.5	1,076	13.5	1,011	12.7	1,077	13.2	968	11.9
50 +	1,462	19.2	1,069	14.0	1,538	19.3	1,115	14.0	1,502	18.4	1,070	13.1
<b>Not Stated</b>	<b>33</b>	<b>0.4</b>	<b>30</b>	<b>0.4</b>	<b>37</b>	<b>0.5</b>	<b>42</b>	<b>0.5</b>	<b>30</b>	<b>0.4</b>	<b>49</b>	<b>0.6</b>

**TABLE 38**  
**DISSOLUTIONS BY DURATION OF MARRIAGE, BY RACE OF HUSBAND**  
**2010 OCCURRENCE DATA**

Duration in Years	<u>Total</u>		<u>White</u>		<u>African American</u>		<u>Asian/Pacific Islander</u>		<u>Other</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Total</b>	<b>7,444</b>	<b>100.0</b>	<b>7,132</b>	<b>100.0</b>	<b>212</b>	<b>100.0</b>	<b>82</b>	<b>100.0</b>	<b>18</b>	<b>100.0</b>
< 1	160	2.1	154	2.2	6	2.8	-	-	-	-
1	437	5.9	426	6.0	8	3.8	3	3.7	-	-
2	454	6.1	430	6.0	18	8.5	4	4.9	2	11.1
3	544	7.3	516	7.2	21	9.9	6	7.3	1	5.6
4	532	7.1	499	7.0	21	9.9	11	13.4	1	5.6
0 – 4	2,127	28.6	2,025	28.4	74	34.9	24	29.3	4	22.2
5	483	6.5	459	6.4	20	9.4	4	4.9	-	-
6	415	5.6	387	5.4	19	9.0	6	7.3	3	16.7
7	382	5.1	359	5.0	17	8.0	6	7.3	-	-
8	376	5.1	353	4.9	19	9.0	4	4.9	-	-
9	313	4.2	300	4.2	6	2.8	6	7.3	1	5.6
5 – 9	1,969	26.5	1,858	26.1	81	38.2	26	31.7	4	22.2
10	328	4.4	312	4.4	12	5.7	4	4.9	-	-
11	257	3.5	252	3.5	3	1.4	2	2.4	-	-
12	261	3.5	251	3.5	4	1.9	2	2.4	4	22.2
13	257	3.5	251	3.5	4	1.9	1	1.2	1	5.6
14	215	2.9	213	3.0	-	-	2	2.4	-	-
10 – 14	1,318	17.7	1,279	17.9	23	10.8	11	13.4	5	27.8
15	200	2.7	196	2.7	3	1.4	1	1.2	-	-
16	151	2.0	148	2.1	2	0.9	-	-	1	5.6
17	149	2.0	146	2.0	-	-	3	3.7	-	-
18	155	2.1	150	2.1	3	1.4	2	2.4	-	-
19	132	1.8	128	1.8	3	1.4	-	-	1	5.6
15 – 19	787	10.6	768	10.8	11	5.2	6	7.3	2	11.1
20	153	2.1	148	2.1	3	1.4	2	2.4	-	-
21	111	1.5	105	1.5	5	2.4	1	1.2	-	-
22	96	1.3	93	1.3	1	0.5	1	1.2	1	5.6
23	93	1.2	90	1.3	2	0.9	1	1.2	-	-
24	100	1.3	96	1.3	1	0.5	1	1.2	2	11.1
20 – 24	553	7.4	532	7.5	12	5.7	6	7.3	3	16.7
25	91	1.2	86	1.2	1	0.5	4	4.9	-	-
26	75	1.0	74	1.0	-	-	1	1.2	-	-
27	66	0.9	62	0.9	3	1.4	1	1.2	-	-
28	58	0.8	54	0.8	2	0.9	2	2.4	-	-
29	56	0.8	54	0.8	2	0.9	-	-	-	-
25 – 29	346	4.6	330	4.6	8	3.8	8	9.8	-	-
30	45	0.6	44	0.6	1	0.5	-	-	-	-
31	34	0.5	33	0.5	1	0.5	-	-	-	-
32	34	0.5	34	0.5	-	-	-	-	-	-
33	27	0.4	27	0.4	-	-	-	-	-	-
34	29	0.4	29	0.4	-	-	-	-	-	-
30 – 34	169	2.3	167	2.3	2	0.9	-	-	-	-
35	26	0.3	26	0.4	-	-	-	-	-	-
36	23	0.3	23	0.3	-	-	-	-	-	-
37	16	0.2	15	0.2	1	0.5	-	-	-	-
38	13	0.2	13	0.2	-	-	-	-	-	-
39	15	0.2	14	0.2	-	-	1	1.2	-	-
35 – 39	93	1.2	91	1.3	1	0.5	1	1.2	-	-
40 +	76	1.0	76	1.1	-	-	-	-	-	-
Not Stated	6	0.1	6	0.1	-	-	-	-	-	-

**TABLE 38 A**  
**DISSOLUTIONS BY DURATION OF MARRIAGE, BY RACE OF WIFE**  
**2010 OCCURRENCE DATA**

Duration in Years	Total		White		African American		Asian/Pacific Islander		Other	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Total</b>	<b>7,444</b>	<b>100.0</b>	<b>7,192</b>	<b>100.0</b>	<b>135</b>	<b>100.0</b>	<b>97</b>	<b>100.0</b>	<b>20</b>	<b>100.0</b>
< 1	160	2.1	156	2.2	3	2.2	1	1.0	-	-
1	437	5.9	424	5.9	6	4.4	5	5.2	2	10.0
2	454	6.1	442	6.1	7	5.2	3	3.1	2	10.0
3	544	7.3	526	7.3	10	7.4	6	6.2	2	10.0
4	532	7.1	512	7.1	10	7.4	9	9.3	1	5.0
0 – 4	2,127	28.6	2,060	28.6	36	26.7	24	24.7	7	35.0
5	483	6.5	467	6.5	11	8.1	5	5.2	-	-
6	415	5.6	394	5.5	7	5.2	12	12.4	2	10.0
7	382	5.1	359	5.0	12	8.9	9	9.3	2	10.0
8	376	5.1	355	4.9	14	10.4	6	6.2	1	5.0
9	313	4.2	300	4.2	6	4.4	6	6.2	1	5.0
5 – 9	1,969	26.5	1,875	26.1	50	37.0	38	39.2	6	30.0
10	328	4.4	309	4.3	11	8.1	6	6.2	2	10.0
11	257	3.5	251	3.5	3	2.2	2	2.1	1	5.0
12	261	3.5	254	3.5	3	2.2	3	3.1	1	5.0
13	257	3.5	251	3.5	5	3.7	1	1.0	-	-
14	215	2.9	211	2.9	1	0.7	3	3.1	-	-
10 – 14	1,318	17.7	1,276	17.7	23	17.0	15	15.5	4	20.0
15	200	2.7	197	2.7	2	1.5	1	1.0	-	-
16	151	2.0	149	2.1	2	1.5	-	-	-	-
17	149	2.0	144	2.0	1	0.7	4	4.1	-	-
18	155	2.1	152	2.1	2	1.5	1	1.0	-	-
19	132	1.8	132	1.8	-	-	-	-	-	-
15 – 19	787	10.6	774	10.8	7	5.2	6	6.2	-	-
20	153	2.1	149	2.1	2	1.5	2	2.1	-	-
21	111	1.5	105	1.5	4	3.0	1	1.0	1	5.0
22	96	1.3	94	1.3	1	0.7	1	1.0	-	-
23	93	1.2	91	1.3	1	0.7	1	1.0	-	-
24	100	1.3	96	1.3	1	0.7	1	1.0	2	10.0
20 – 24	553	7.4	535	7.4	9	6.7	6	6.2	3	15.0
25	91	1.2	86	1.2	1	0.7	4	4.1	-	-
26	75	1.0	75	1.0	-	-	-	-	-	-
27	66	0.9	62	0.9	3	2.2	1	1.0	-	-
28	58	0.8	56	0.8	1	0.7	1	1.0	-	-
29	56	0.8	53	0.7	2	1.5	1	1.0	-	-
25 – 29	346	4.6	332	4.6	7	5.2	7	7.2	-	-
30	45	0.6	44	0.6	1	0.7	-	-	-	-
31	34	0.5	33	0.5	1	0.7	-	-	-	-
32	34	0.5	34	0.5	-	-	-	-	-	-
33	27	0.4	27	0.4	-	-	-	-	-	-
34	29	0.4	29	0.4	-	-	-	-	-	-
30 – 34	169	2.3	167	2.3	2	1.5	-	-	-	-
35	26	0.3	26	0.4	-	-	-	-	-	-
36	23	0.3	23	0.3	-	-	-	-	-	-
37	16	0.2	15	0.2	1	0.7	-	-	-	-
38	13	0.2	13	0.2	-	-	-	-	-	-
39	15	0.2	14	0.2	-	-	1	1.0	-	-
35 – 39	93	1.2	91	1.3	1	0.7	1	1.0	-	-
40 +	76	1.0	76	1.1	-	-	-	-	-	-
Not Stated	6	0.1	6	0.1	-	-	-	-	-	-



**TABLE 39**  
**NUMBER OF DISSOLUTIONS INVOLVING CHILDREN UNDER 18 YEARS, BY RACE OF HUSBAND**  
**2010 OCCURRENCE DATA**

Number of Children	<u>Total</u>		<u>White</u>		<u>African American</u>		<u>Asian/Pacific Islander</u>		<u>Other</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Total</b>	<b>7,444</b>	<b>100.0</b>	<b>7,132</b>	<b>100.0</b>	<b>212</b>	<b>100.0</b>	<b>82</b>	<b>100.0</b>	<b>18</b>	<b>100.0</b>
None	3,481	46.8	3,324	46.6	111	52.4	39	47.6	7	38.9
1	1,574	21.1	1,508	21.1	36	17.0	24	29.3	6	33.3
2	1,587	21.3	1,525	21.4	47	22.2	13	15.9	2	11.1
3	626	8.4	607	8.5	11	5.2	5	6.1	3	16.7
4	142	1.9	136	1.9	5	2.4	1	1.2	-	-
5	30	0.4	28	0.4	2	0.9	-	-	-	-
6	3	0.0	3	0.0	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-
10 +	-	-	-	-	-	-	-	-	-	-
Not Stated	1	0.0	1	0.0	-	-	-	-	-	-

**TABLE 39 A**  
**NUMBER OF DISSOLUTIONS INVOLVING CHILDREN UNDER 18 YEARS, BY RACE OF WIFE**  
**2010 OCCURRENCE DATA**

Number of Children	<u>Total</u>		<u>White</u>		<u>African American</u>		<u>Asian/Pacific Islander</u>		<u>Other</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Total</b>	<b>7,444</b>	<b>100.0</b>	<b>7,192</b>	<b>100.0</b>	<b>135</b>	<b>100.0</b>	<b>97</b>	<b>100.0</b>	<b>20</b>	<b>100.0</b>
None	3,481	46.8	3,337	46.4	80	59.3	53	54.6	11	55.0
1	1,574	21.1	1,530	21.3	20	14.8	21	21.6	3	15.0
2	1,587	21.3	1,545	21.5	24	17.8	14	14.4	4	20.0
3	626	8.4	610	8.5	6	4.4	8	8.2	2	10.0
4	142	1.9	138	1.9	3	2.2	1	1.0	-	-
5	30	0.4	28	0.4	2	1.5	-	-	-	-
6	3	0.0	3	0.0	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-
10 +	-	-	-	-	-	-	-	-	-	-
Not Stated	1	0.0	1	0.0	-	-	-	-	-	-

**TABLE 40**  
**LIVE BIRTHS & DEATHS BY COUNTY AND CITY**  
**2010 RESIDENT DATA**

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
<b>Adair</b>	<b>69</b>	<b>117</b>	<b>Boone</b>	<b>284</b>	<b>293</b>
Rest of County	16	20	Rest of County	59	48
Adair	18	7	Beaver	0	*
Bridgewater	*	*	Boone	162	166
Fontanelle	4	20	Boxholm	0	*
Greenfield	17	42	Luther	*	*
Orient	8	5	Madrid	35	51
Stuart	4	21	Ogden	22	20
			Pilot Mound	5	5
<b>Adams</b>	<b>48</b>	<b>46</b>	<b>Bremer</b>	<b>209</b>	<b>210</b>
Rest of County	20	13	Rest of County	47	41
Corning	21	31	Denver	20	15
Lenox	*	0	Frederika	*	4
Nodaway	*	0	Janesville	9	7
Prescott	5	*	Plainfield	*	*
			Readlyn	11	*
<b>Allamakee</b>	<b>169</b>	<b>139</b>	Sumner	19	32
Rest of County	61	28	Tripoli	15	18
Harpers Ferry	*	5	Waverly	84	90
Lansing	6	26			
New Albin	4	4	<b>Buchanan</b>	<b>290</b>	<b>202</b>
Postville	40	24	Rest of County	101	49
Waterville	*	0	Aurora	*	*
Waukon	55	52	Brandon	5	0
			Fairbank	14	14
<b>Appanoose</b>	<b>143</b>	<b>164</b>	Hazleton	13	8
Rest of County	40	46	Independence	89	101
Centerville	66	87	Jesup	32	16
Cincinnati	7	*	Lamont	*	*
Exline	4	*	Quasqueton	12	*
Moravia	7	5	Rowley	4	*
Moulton	5	8	Stanley	*	*
Mystic	7	7	Winthrop	17	6
Numa	*	0			
Plano	*	*	<b>Buena Vista</b>	<b>313</b>	<b>196</b>
Rathbun	0	*	Rest of County	35	24
Udell	0	*	Albert City	*	17
Unionville	*	*	Alta	45	14
			Lakeside	*	*
<b>Audubon</b>	<b>57</b>	<b>81</b>	Linn Grove	*	*
Rest of County	15	6	Marathon	*	*
Audubon	27	40	Newell	11	21
Brayton	4	*	Rembrandt	5	*
Exira	9	30	Sioux Rapids	10	12
Kimballton	*	*	Storm Lake	195	100
			Truesdale	*	*
<b>Benton</b>	<b>301</b>	<b>223</b>	<b>Butler</b>	<b>151</b>	<b>162</b>
Rest of County	33	48	Rest of County	44	31
Atkins	33	4	Allison	12	24
Belle Plaine	30	43	Aplington	18	25
Blairstown	10	*	Aredale	*	*
Garrison	6	0	Bristow	*	*
Keystone	8	20	Clarksville	16	17
Luzerne	*	0	Dumont	*	14
Mount Auburn	5	*	Greene	15	8
Newhall	14	*	New Hartford	5	4
Norway	5	*	Parkersburg	24	15
Shellsburg	23	10	Shell Rock	11	20
Urbana	27	*			
Van Horne	9	*	<b>Calhoun</b>	<b>103</b>	<b>157</b>
Vinton	77	80	Rest of County	30	24
Walford	19	*	Farnhamville	6	6
			Knierim	*	0
<b>Black Hawk</b>	<b>1,688</b>	<b>1,129</b>	Lake City	17	32
Rest of County	69	52	Lohrville	8	5
Cedar Falls	372	321	Lytton	*	0
Dunkerton	14	7	Manson	19	34
Elk Run Heights	10	10	Pomeroy	*	16
Evansdale	113	34	Rinard	0	*
Gilbertville	13	6	Rockwell City	15	38
Hudson	16	16	Somers	*	*
Janesville	*	*			
La Porte City	26	26			
Raymond	8	6			
Waterloo	1,044	650			

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 40 (CONTINUED)**  
**LIVE BIRTHS & DEATHS BY COUNTY AND CITY**  
**2010 RESIDENT DATA**

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
<b>Carroll</b>	<b>249</b>	<b>243</b>	<b>Clay</b>	<b>203</b>	<b>200</b>
Rest of County	36	23	Rest of County	17	30
Arcadia	4	4	Dickens	*	0
Breda	5	4	Everly	10	9
Carroll	138	133	Fostoria	4	*
Coon Rapids	20	26	Gillett Grove	0	*
Dedham	8	*	Greenville	*	0
Glidden	12	15	Peterson	*	10
Halbur	*	*	Rossie	0	*
Lanesboro	*	*	Royal	10	4
Lidderdale	*	*	Spencer	153	141
Manning	18	29	Webb	*	*
Templeton	*	*			
<b>Cass</b>	<b>163</b>	<b>222</b>	<b>Clayton</b>	<b>184</b>	<b>196</b>
Rest of County	41	27	Rest of County	90	40
Anita	8	21	Edgewood	7	5
Atlantic	89	140	Elkader	11	30
Cumberland	7	4	Farmersburg	4	*
Griswold	9	20	Garber	5	0
Lewis	5	7	Garnavillo	8	15
Marne	*	0	Guttenberg	10	39
Massena	*	*	Luana	*	*
Wiota	0	*	Marquette	4	4
			McGregor	7	18
<b>Cedar</b>	<b>183</b>	<b>168</b>	Monona	14	8
Rest of County	39	29	North Buena Vista	0	*
Bennett	4	*	Postville	*	*
Clarence	10	24	St Olaf	*	*
Durant	22	8	Strawberry Point	16	27
Lowden	9	*	Volga	*	*
Mechanicsville	13	25			
Stanwood	7	5	<b>Clinton</b>	<b>641</b>	<b>577</b>
Tipton	46	46	Rest of County	41	46
West Branch	30	26	Andover	*	0
Wilton	*	0	Calamus	8	5
			Camanche	55	38
<b>Cerro Gordo</b>	<b>486</b>	<b>452</b>	Charlotte	10	*
Rest of County	36	18	Clinton	396	385
Clear Lake	91	79	De Witt	71	62
Dougherty	*	*	Delmar	13	*
Mason City	325	321	Goose Lake	4	*
Meservey	*	6	Grand Mound	11	*
Nora Springs	*	*	Lost Nation	5	5
Plymouth	4	*	Low Moor	5	*
Rockwell	12	14	Toronto	*	*
Thornton	*	4	Welton	*	0
Ventura	7	6	Wheatland	15	26
<b>Cherokee</b>	<b>101</b>	<b>149</b>	<b>Crawford</b>	<b>258</b>	<b>165</b>
Rest of County	27	15	Rest of County	44	21
Aurelia	9	20	Arion	*	*
Cherokee	47	83	Aspinwall	*	0
Cleghorn	5	4	Charter Oak	7	6
Larrabee	*	*	Deloit	5	*
Marcus	8	17	Denison	160	108
Meriden	*	*	Dow City	10	*
Quimby	*	6	Kiron	*	*
Washta	*	*	Manilla	11	15
			Ricketts	*	*
<b>Chickasaw</b>	<b>142</b>	<b>136</b>	Schleswig	5	*
Rest of County	41	38	Vail	4	*
Alta Vista	*	*	Westside	*	*
Bassett	0	*			
Fredericksburg	18	8			
Ionia	4	*			
Lawler	8	*			
Nashua	28	20			
New Hampton	41	64			
<b>Clarke</b>	<b>116</b>	<b>95</b>			
Rest of County	21	21			
Murray	14	7			
Osceola	79	66			
Woodburn	*	*			

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 40 (CONTINUED)**  
**LIVE BIRTHS & DEATHS BY COUNTY AND CITY**  
**2010 RESIDENT DATA**

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
<b>Dallas</b>	<b>1,029</b>	<b>352</b>	<b>Dubuque</b>	<b>1,193</b>	<b>851</b>
Rest of County	65	48	Rest of County	136	77
Adel	42	34	Asbury	0	8
Bouton	*	4	Bernard	*	0
Clive	73	5	Cascade	31	38
Dallas Center	27	19	Dubuque	824	647
Dawson	*	*	Durango	6	0
De Soto	12	9	Dyersville	55	47
Dexter	12	8	Epworth	25	4
Granger	30	14	Farley	34	12
Grimes	0	*	Holy Cross	*	0
Linden	7	*	Luxemburg	5	*
Minburn	5	*	New Vienna	*	*
Perry	119	83	Peosta	46	4
Redfield	7	6	Rickardsville	0	*
Urbandale	112	7	Sherrill	14	*
Van Meter	15	*	Worthington	9	5
Waukee	256	68	Zwingle	*	0
West Des Moines	223	33			
Woodward	20	9	<b>Emmet</b>	<b>114</b>	<b>120</b>
<b>Davis</b>	<b>142</b>	<b>74</b>	Rest of County	20	17
Rest of County	95	20	Armstrong	*	12
Bloomfield	37	51	Dolliver	*	*
Drakesville	4	0	Estherville	79	86
Floris	*	0	Gruver	4	0
Pulaski	*	*	Ringsted	7	*
			Wallingford	*	*
<b>Decatur</b>	<b>94</b>	<b>106</b>	<b>Fayette</b>	<b>218</b>	<b>237</b>
Rest of County	32	26	Rest of County	48	44
Davis City	*	*	Arlington	7	4
Decatur City	*	0	Clermont	9	6
Garden Grove	*	6	Elgin	11	7
Grand River	0	*	Fairbank	6	*
Lamoni	25	30	Fayette	8	12
Leon	30	32	Hawkeye	7	*
Pleasanton	0	*	Maynard	6	4
Van Wert	*	6	Oelwein	82	104
Weldon	*	*	Randalia	*	*
			St Lucas	*	*
<b>Delaware</b>	<b>192</b>	<b>147</b>	Stanley	*	0
Rest of County	58	32	Sumner	*	0
Colesburg	*	4	Wadena	4	0
Delaware	*	7	Waucoma	4	4
Delhi	6	0	West Union	16	48
Dundee	4	*	Westgate	*	0
Dyersville	*	0			
Earlville	12	6	<b>Floyd</b>	<b>177</b>	<b>198</b>
Edgewood	4	19	Rest of County	50	23
Greeley	5	*	Charles City	103	130
Hopkinton	11	7	Floyd	*	0
Manchester	83	67	Marble Rock	*	4
Masonville	0	*	Nora Springs	11	28
Ryan	*	0	Rockford	7	9
			Rudd	*	4
<b>Des Moines</b>	<b>468</b>	<b>480</b>	<b>Franklin</b>	<b>140</b>	<b>125</b>
Rest of County	51	46	Rest of County	30	28
Burlington	339	336	Ackley	4	0
Danville	10	23	Alexander	6	*
Mediapolis	19	42	Coulter	*	*
Middletown	4	*	Dows	*	0
West Burlington	45	30	Geneva	*	*
<b>Dickinson</b>	<b>145</b>	<b>172</b>	Hampton	71	67
Rest of County	21	26	Latimer	9	6
Arnolds Park	5	11	Sheffield	15	19
Lake Park	13	15			
Milford	29	39	<b>Fremont</b>	<b>82</b>	<b>94</b>
Okoboji	6	6	Rest of County	32	28
Spirit Lake	63	65	Farragut	4	6
Superior	*	*	Hamburg	16	14
Terril	7	6	Imogene	0	*
Wahpeton	0	*	Randolph	*	0
West Okoboji	0	*	Riverton	*	*
			Shenandoah	*	0
			Sidney	10	16
			Tabor	12	24
			Thurman	*	*

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 40 (CONTINUED)**  
**LIVE BIRTHS & DEATHS BY COUNTY AND CITY**  
**2010 RESIDENT DATA**

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
<b>Greene</b>	<b>108</b>	<b>115</b>	<b>Harrison</b>	<b>154</b>	<b>199</b>
Rest of County	18	22	Rest of County	48	36
Churdan	6	*	Dunlap	11	31
Grand Junction	16	6	Little Sioux	0	*
Jefferson	54	74	Logan	19	18
Paton	4	*	Magnolia	*	*
Rippey	*	*	Missouri Valley	31	58
Scranton	7	5	Modale	7	*
			Mondamin	*	6
<b>Grundy</b>	<b>144</b>	<b>154</b>	Persia	8	*
Rest of County	44	20	Pisgah	*	*
Beaman	*	*	Woodbine	23	40
Conrad	7	19			
Dike	14	8	<b>Henry</b>	<b>240</b>	<b>219</b>
Grundy Center	39	53	Rest of County	40	42
Holland	*	*	Hillsboro	4	*
Reinbeck	21	39	Mount Pleasant	137	107
Stout	*	*	Mount Union	4	*
Wellsburg	13	7	New London	27	20
			Olds	*	*
<b>Guthrie</b>	<b>86</b>	<b>129</b>	Rome	0	*
Rest of County	28	30	Salem	*	9
Bagley	6	*	Wayland	8	17
Bayard	*	4	Winfield	15	19
Casey	*	5			
Coon Rapids	*	0	<b>Howard</b>	<b>108</b>	<b>106</b>
Guthrie Center	8	31	Rest of County	50	30
Jamaica	*	0	Chester	*	*
Menlo	4	*	Cresco	45	52
Panora	21	37	Elma	4	10
Stuart	10	14	Lime Springs	*	4
Yale	*	5	Protivin	5	4
			Riceville	*	4
<b>Hamilton</b>	<b>157</b>	<b>151</b>			
Rest of County	29	15	<b>Humboldt</b>	<b>111</b>	<b>108</b>
Blairsburg	*	*	Rest of County	18	10
Ellsworth	12	*	Bode	5	*
Jewell Junction	14	*	Bradgate	*	0
Kamrar	0	*	Dakota City	11	*
Randall	*	*	Gilmore City	5	*
Stanhope	*	4	Hardy	*	0
Stratford	9	9	Humboldt	64	76
Webster City	85	110	Livermore	*	6
Williams	*	4	Ottosen	*	*
			Pioneer	0	*
<b>Hancock</b>	<b>108</b>	<b>120</b>	Renwick	*	*
Rest of County	31	19	Rutland	*	*
Britt	23	37	Thor	*	*
Corwith	*	*			
Crystal Lake	*	4	<b>Ida</b>	<b>83</b>	<b>96</b>
Forest City	*	*	Rest of County	24	8
Garner	34	33	Arthur	*	*
Goodell	*	*	Battle Creek	9	14
Kanawha	6	14	Galva	7	8
Klemme	*	5	Holstein	15	25
Woden	*	*	Ida Grove	26	39
<b>Hardin</b>	<b>199</b>	<b>237</b>	<b>Iowa</b>	<b>184</b>	<b>146</b>
Rest of County	45	25	Rest of County	81	51
Ackley	18	24	Ladora	6	*
Alden	15	8	Marengo	28	35
Eldora	29	51	Millersburg	*	*
Hubbard	12	25	North English	10	25
Iowa Falls	62	93	Parnell	4	*
New Providence	5	0	Victor	7	7
Owasa	0	*	Williamsburg	47	23
Radcliffe	6	4			
Steamboat Rock	*	*	<b>Jackson</b>	<b>174</b>	<b>201</b>
Union	4	*	Rest of County	50	37
Whitten	0	*	Andrew	4	*
			Baldwin	*	*
			Bellevue	33	34
			La Motte	*	4
			Maquoketa	63	105
			Miles	*	*
			Monmouth	*	*
			Preston	9	8
			Sabula	*	4
			Springbrook	*	*
			St Donatus	*	*

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 40 (CONTINUED)**  
**LIVE BIRTHS & DEATHS BY COUNTY AND CITY**  
**2010 RESIDENT DATA**

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
<b>Jasper</b>	<b>415</b>	<b>363</b>	<b>Lee</b>	<b>385</b>	<b>406</b>
Rest of County	90	49	Rest of County	70	82
Baxter	13	12	Donnellson	20	24
Colfax	24	19	Fort Madison	128	122
Kellogg	6	6	Houghton	*	*
Lynnville	4	4	Keokuk	137	139
Mingo	5	*	Montrose	14	20
Monroe	29	21	St Paul	*	0
Newton	203	233	West Point	13	18
Prairie City	26	12			
Reasnor	*	*	<b>Linn</b>	<b>2,761</b>	<b>1,572</b>
Sully	14	*	Rest of County	45	86
			Alburnett	8	*
<b>Jefferson</b>	<b>129</b>	<b>142</b>	Cedar Rapids	1,829	1,058
Rest of County	43	48	Center Point	46	6
Batavia	9	4	Central City	35	16
Fairfield	74	81	Coggon	18	4
Libertyville	*	*	Ely	39	5
Lockridge	*	*	Fairfax	29	6
Packwood	*	*	Hiawatha	72	85
			Lisbon	30	8
<b>Johnson</b>	<b>1,792</b>	<b>593</b>	Marion	478	238
Rest of County	125	85	Mount Vernon	48	26
Coralville	350	97	Palo	25	4
Hills	7	12	Prairieburg	*	*
Iowa City	808	289	Robins	32	10
Lone Tree	11	16	Springville	15	9
North Liberty	376	38	Walford	0	7
Oxford	15	5	Walker	11	0
Solon	44	36			
Swisher	21	8	<b>Louisa</b>	<b>134</b>	<b>106</b>
Tiffin	35	7	Rest of County	31	33
			Columbus City	*	*
<b>Jones</b>	<b>227</b>	<b>187</b>	Columbus Junction	39	20
Rest of County	50	48	Fredonia	0	*
Anamosa	75	49	Grandview	8	*
Cascade	*	*	Letts	6	7
Center Junction	4	*	Morning Sun	8	13
Martelle	6	0	Oakville	*	*
Monticello	54	65	Wapello	37	28
Morley	*	*			
Olin	8	9	<b>Lucas</b>	<b>113</b>	<b>118</b>
Onslow	8	0	Rest of County	30	35
Oxford Junction	*	*	Chariton	63	70
Wyoming	15	7	Derby	4	*
			Lucas	4	4
<b>Keokuk</b>	<b>113</b>	<b>104</b>	Russell	8	*
Rest of County	36	30	Williamson	4	*
Delta	5	*			
Gibson	*	0	<b>Lyon</b>	<b>174</b>	<b>120</b>
Harper	4	*	Rest of County	64	24
Hedrick	8	6	Alvord	4	0
Keota	17	13	Doon	12	*
Keswick	6	*	George	10	21
Martinsburg	*	*	Inwood	18	11
North English	0	*	Larchwood	20	6
Ollie	*	0	Lester	*	*
Richland	6	*	Little Rock	8	6
Sigourney	13	37	Rock Rapids	35	49
South English	*	0			
Thornburg	*	0	<b>Madison</b>	<b>205</b>	<b>152</b>
What Cheer	8	7	Rest of County	60	46
			Earlham	32	11
<b>Kossuth</b>	<b>179</b>	<b>180</b>	East Peru	*	0
Rest of County	55	48	Macksburg	*	*
Algona	52	67	Patterson	6	*
Bancroft	8	13	St Charles	11	8
Burt	6	4	Truro	8	*
Fenton	4	5	Winterset	84	83
Lakota	*	*			
Ledyard	*	*	<b>Mahaska</b>	<b>292</b>	<b>202</b>
Lone Rock	0	*	Rest of County	75	29
Lu Verne	4	*	Barnes City	*	*
Swea City	10	6	Beacon	8	7
Titonka	6	17	Eddyville	11	*
Wesley	10	5	Fremont	9	10
West Bend	7	0	Leighton	*	0
Whittemore	12	6	New Sharon	18	15
			Oskaloosa	159	132
			Rose Hill	*	*
			University Park	6	4

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 40 (CONTINUED)**  
**LIVE BIRTHS & DEATHS BY COUNTY AND CITY**  
**2010 RESIDENT DATA**

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
<b>Marion</b>	<b>374</b>	<b>304</b>	<b>Muscatine</b>	<b>572</b>	<b>364</b>
Rest of County	99	56	Rest of County	53	89
Bussey	10	4	Atalissa	5	*
Hamilton	*	4	Conesville	11	*
Harvey	5	6	Durant	*	*
Knoxville	84	96	Fruitland	12	0
Melcher-Dallas	22	15	Muscatine	367	215
Pella	127	98	Nichols	8	*
Pleasantville	26	25	Stockton	*	*
			West Liberty	81	43
			Wilton	32	10
<b>Marshall</b>	<b>557</b>	<b>447</b>	<b>O'Brien</b>	<b>176</b>	<b>190</b>
Rest of County	54	37	Rest of County	19	18
Albion	8	*	Archer	*	*
Clemons	0	*	Calumet	*	*
Ferguson	0	*	Hartley	26	27
Gilman	9	5	Paullina	16	17
Haverhill	4	*	Primghar	10	14
Laurel	5	*	Sanborn	16	37
Le Grand	8	8	Sheldon	79	59
Liscomb	*	*	Sutherland	8	14
Marshalltown	432	363			
Melbourne	11	*	<b>Osceola</b>	<b>59</b>	<b>79</b>
Rhodes	7	0	Rest of County	12	9
State Center	18	22	Ashton	6	5
			Harris	*	*
<b>Mills</b>	<b>155</b>	<b>160</b>	Melvin	6	*
Rest of County	55	47	Ocheyedan	4	*
Emerson	*	4	Sibley	29	60
Glenwood	70	73			
Hastings	*	*	<b>Page</b>	<b>156</b>	<b>200</b>
Henderson	5	6	Rest of County	29	31
Malvern	17	20	Blanchard	0	*
Pacific Junction	4	*	Braddyville	*	*
Silver City	0	*	Clarinda	47	76
Tabor	0	*	Coin	4	*
			College Springs	*	*
<b>Mitchell</b>	<b>145</b>	<b>124</b>	Essex	7	8
Rest of County	65	22	Shambaugh	*	*
Carpenter	*	0	Shenandoah	63	73
McIntire	*	*	Yorktown	*	*
Mitchell	*	0			
Orchard	5	*	<b>Palo Alto</b>	<b>101</b>	<b>119</b>
Osage	39	65	Rest of County	30	12
Riceville	7	7	Ayrshire	*	*
St Ansgar	16	28	Curlew	*	*
Stacyville	6	0	Cylinder	*	0
			Emmetsburg	37	59
<b>Monona</b>	<b>90</b>	<b>145</b>	Graettinger	14	4
Rest of County	24	20	Mallard	4	*
Blencoe	4	0	Ruthven	8	22
Castana	*	*	West Bend	4	16
Mapleton	9	24			
Moorhead	*	4	<b>Plymouth</b>	<b>265</b>	<b>231</b>
Onawa	29	46	Rest of County	58	36
Soldier	6	4	Akron	14	23
Turin	*	*	Brunsville	0	*
Ute	*	5	Craig	0	*
Whiting	10	40	Hinton	13	4
			Kingsley	13	20
<b>Monroe</b>	<b>98</b>	<b>96</b>	Le Mars	133	105
Rest of County	30	30	Merrill	13	5
Albia	54	61	Oyens	*	*
Lovilia	11	4	Remsen	18	31
Melrose	*	*	Westfield	*	*
<b>Montgomery</b>	<b>107</b>	<b>150</b>	<b>Pocahontas</b>	<b>69</b>	<b>104</b>
Rest of County	10	23	Rest of County	18	13
Elliott	*	*	Fonda	12	12
Grant	*	*	Gilmore City	*	*
Red Oak	70	91	Havelock	*	0
Stanton	4	13	Laurens	9	17
Villisca	19	18	Palmer	*	*
			Plover	*	*
			Pocahontas	19	46
			Rolfe	5	12

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**TABLE 40 (CONTINUED)**  
**LIVE BIRTHS & DEATHS BY COUNTY AND CITY**  
**2010 RESIDENT DATA**

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
<b>Polk</b>	<b>6,521</b>	<b>3,010</b>	<b>Scott</b>	<b>2,101</b>	<b>1,409</b>
Rest of County	163	86	Rest of County	24	85
Alleman	4	*	Bettendorf	344	290
Altoona	261	74	Blue Grass	27	11
Ankeny	876	207	Buffalo	13	7
Bondurant	91	12	Davenport	1,420	925
Carlisle	12	0	Dixon	11	*
Clive	147	65	Donahue	*	*
Des Moines	3,272	1,704	Durant	*	0
Elkhart	16	8	Eldridge	135	29
Grimes	178	23	Le Claire	57	13
Johnston	180	117	Long Grove	19	7
Mitchellville	18	25	Maysville	0	*
Pleasant Hill	109	64	McCausland	*	*
Polk City	59	19	New Liberty	5	0
Runnells	19	8	Park View	0	4
Sheldahl	7	0	Princeton	9	6
Urbandale	436	248	Riverdale	4	6
West Des Moines	607	306	Walcott	25	17
Windsor Heights	66	43			
<b>Pottawattamie</b>	<b>1,321</b>	<b>834</b>	<b>Shelby</b>	<b>117</b>	<b>134</b>
Rest of County	115	145	Rest of County	37	17
Avoca	20	27	Defiance	*	*
Carson	17	*	Earling	4	12
Carter Lake	54	32	Elk Horn	8	26
Council Bluffs	995	559	Harlan	45	69
Crescent	12	6	Irwin	*	*
Hancock	4	*	Kirkman	0	*
Macedonia	4	*	Panama	6	*
McClelland	*	*	Portsmouth	*	*
Minden	11	*	Shelby	9	*
Neola	16	5	Westphalia	*	*
Oakland	27	31			
Shelby	0	*	<b>Sioux</b>	<b>527</b>	<b>267</b>
Treynor	19	9	Rest of County	110	33
Underwood	20	4	Alton	19	*
Walnut	5	6	Boyden	13	6
			Chatsworth	0	*
			Granville	8	*
			Hawarden	51	53
			Hospers	10	*
			Hull	46	21
			Ireton	12	*
			Maurice	*	*
			Orange City	85	64
			Rock Valley	62	31
			Sheldon	*	*
			Sioux Center	106	44
<b>Poweshiek</b>	<b>207</b>	<b>210</b>	<b>Story</b>	<b>945</b>	<b>485</b>
Rest of County	48	34	Rest of County	51	44
Barnes City	*	0	Ames	591	238
Brooklyn	28	18	Cambridge	15	4
Deep River	*	*	Collins	6	0
Grinnell	96	123	Colo	6	8
Guernsey	*	*	Gilbert	15	*
Hartwick	*	0	Huxley	60	12
Malcom	5	*	Kelley	*	*
Montezuma	20	28	Maxwell	18	4
Searsboro	*	*	McCallsburg	4	*
Victor	0	*	Nevada	91	62
			Roland	16	7
			Sheldahl	0	*
			Slater	25	11
			Story City	42	77
			Zeiring	*	9
<b>Ringgold</b>	<b>54</b>	<b>80</b>	<b>Tama</b>	<b>211</b>	<b>204</b>
Rest of County	29	17	Rest of County	49	51
Benton	0	*	Chelsea	5	*
Diagonal	6	*	Clutier	4	*
Ellston	0	*	Dysart	15	14
Kellerton	*	*	Elberon	*	*
Mount Ayr	15	54	Garwin	8	8
Redding	*	*	Gladbrook	9	19
Tingley	*	*	Lincoln	*	*
			Montour	7	*
			Tama	57	29
			Toledo	42	43
			Traer	12	29
			Vining	*	*
<b>Sac</b>	<b>96</b>	<b>115</b>			
Rest of County	20	12			
Auburn	*	*			
Early	9	*			
Lake View	10	23			
Lytton	4	*			
Nemaha	*	*			
Odebolt	12	14			
Sac City	18	35			
Schaller	14	9			
Wall Lake	5	17			

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.



**TABLE 40 (CONTINUED)**  
**LIVE BIRTHS & DEATHS BY COUNTY AND CITY**  
**2010 RESIDENT DATA**

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
<b>Taylor</b>	<b>78</b>	<b>91</b>	<b>Webster</b>	<b>442</b>	<b>427</b>
Rest of County	41	17	Rest of County	47	41
Bedford	5	30	Badger	11	*
Blockton	*	*	Barnum	4	*
Clearfield	*	12	Callender	6	*
Gravity	0	*	Clare	*	*
Lenox	22	21	Dayton	14	10
New Market	5	7	Duncombe	4	*
			Fort Dodge	315	338
<b>Union</b>	<b>147</b>	<b>142</b>	Gowrie	10	16
Rest of County	25	22	Harcourt	6	4
Afton	11	17	Lehigh	4	6
Arispe	*	*	Moorland	*	0
Creston	100	92	Otho	12	*
Cromwell	*	*	Stratford	*	0
Kent	0	*	Vincent	*	0
Lorimor	7	5			
Shannon City	0	*	<b>Winnebago</b>	<b>120</b>	<b>120</b>
Thayer	*	*	Rest of County	28	16
			Buffalo Center	15	23
<b>Van Buren</b>	<b>106</b>	<b>94</b>	Forest City	45	45
Rest of County	41	24	Lake Mills	22	27
Birmingham	8	6	Leland	*	*
Bonaparte	10	5	Rake	*	0
Cantril	0	*	Scarville	*	*
Douds	*	*	Thompson	4	6
Farmington	14	5			
Keosauqua	16	43	<b>Winneshiek</b>	<b>166</b>	<b>158</b>
Milton	7	6	Rest of County	66	49
Stockport	9	0	Calmar	18	8
			Castalia	*	*
<b>Wapello</b>	<b>454</b>	<b>408</b>	Decorah	57	77
Rest of County	58	35	Fort Atkinson	4	*
Agency	8	5	Jackson Junction	0	*
Blakesburg	*	*	Ossian	11	10
Eddyville	6	10	Ridgeway	*	*
Eldon	10	13	Spillville	6	7
Kirkville	*	0			
Ottumwa	369	343	<b>Woodbury</b>	<b>1,552</b>	<b>900</b>
			Rest of County	34	39
<b>Warren</b>	<b>523</b>	<b>375</b>	Anthon	8	8
Rest of County	99	92	Bronson	*	*
Ackworth	*	*	Correctionville	10	19
Bevington	0	*	Cushing	*	*
Carlisle	50	49	Danbury	*	5
Cumming	4	*	Hornick	7	*
Hartford	10	7	Lawton	11	6
Indianola	188	153	Moville	21	14
Lacona	10	6	Oto	*	*
Martensdale	7	*	Pierson	6	5
Milo	7	5	Salix	11	*
New Virginia	9	6	Sergeant Bluff	62	25
Norwalk	136	49	Sioux City	1,366	755
			Sloan	6	6
<b>Washington</b>	<b>278</b>	<b>250</b>	Smithland	*	6
Rest of County	79	46			
Ainsworth	14	*	<b>Worth</b>	<b>71</b>	<b>91</b>
Brighton	6	7	Rest of County	19	20
Crawfordsville	*	*	Fertile	*	*
Kalona	34	39	Grafton	*	4
Riverside	18	8	Hanlontown	*	*
Washington	99	117	Joice	*	*
Wellman	23	25	Kensett	*	*
West Chester	*	*	Manly	9	24
			Northwood	33	34
<b>Wayne</b>	<b>79</b>	<b>82</b>			
Rest of County	33	22	<b>Wright</b>	<b>154</b>	<b>179</b>
Allerton	7	7	Rest of County	27	26
Clio	*	*	Belmond	30	35
Corydon	19	28	Clarion	33	42
Humeston	9	5	Dows	8	6
Lineville	*	*	Eagle Grove	44	59
Millerton	0	*	Goldfield	6	8
Seymour	9	16	Rowan	*	*
			Woolstock	*	*

\* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 41**  
**LIVE BIRTHS RANKED BY COUNTY**  
**2010 (RATE PER 1,000 POPULATION)**

Rank	County	Number	Rate
1	Polk	6,521	15.1
2	Linn	2,761	13.1
3	Scott	2,101	12.7
4	Johnson	1,792	13.7
5	Black Hawk	1,688	12.9
6	Woodbury	1,552	15.2
7	Pottawattamie	1,321	14.1
8	Dubuque	1,193	12.7
9	Dallas	1,029	15.4
10	Story	945	10.5
11	Clinton	641	13.1
12	Muscatine	572	13.4
13	Marshall	557	13.7
14	Sioux	527	15.6
15	Warren	523	11.3
16	Cerro Gordo	486	11.0
17	Des Moines	468	11.6
18	Wapello	454	12.7
19	Webster	442	11.7
20	Jasper	415	11.3
21	Lee	385	10.7
22	Marion	374	11.3
23	Buena Vista	313	15.4
24	Benton	301	11.5
25	Mahaska	292	13.0
26	Buchanan	290	13.9
27	Boone	284	10.8
28	Washington	278	12.8
29	Plymouth	265	10.6
30	Crawford	258	15.1
31	Carroll	249	11.9
32	Henry	240	11.9
33	Jones	227	11.0
34	Fayette	218	10.5
35	Tama	211	11.9
36	Bremer	209	8.6
37	Poweshiek	207	11.0
38	Madison	205	13.0
39	Clay	203	12.2
40	Hardin	199	11.4
41	Delaware	192	10.8
42	Clayton	184	10.2
42	Iowa	184	11.3
44	Cedar	183	9.9
45	Kossuth	179	11.5
46	Floyd	177	10.9
47	O'Brien	176	12.2
48	Jackson	174	8.8
48	Lyon	174	15.0
50	Allamakee	169	11.8

Rank	County	Number	Rate
51	Winneshiek	166	7.9
52	Cass	163	11.7
53	Hamilton	157	10.0
54	Page	156	9.8
55	Mills	155	10.3
56	Harrison	154	10.3
56	Wright	154	11.7
58	Butler	151	10.1
59	Union	147	11.7
60	Dickinson	145	8.7
60	Mitchell	145	13.4
62	Grundy	144	11.6
63	Appanoose	143	11.1
64	Chickasaw	142	11.4
64	Davis	142	16.2
66	Franklin	140	13.1
67	Louisa	134	11.8
68	Jefferson	129	7.7
69	Winnebago	120	11.1
70	Shelby	117	9.6
71	Clarke	116	12.5
72	Emmet	114	11.1
73	Keokuk	113	10.8
73	Lucas	113	12.7
75	Humboldt	111	11.3
76	Greene	108	11.6
76	Hancock	108	9.5
76	Howard	108	11.3
79	Montgomery	107	10.0
80	Van Buren	106	14.0
81	Calhoun	103	10.7
82	Cherokee	101	8.4
82	Palo Alto	101	10.8
84	Monroe	98	12.3
85	Sac	96	9.3
86	Decatur	94	11.1
87	Monona	90	9.7
88	Guthrie	86	7.8
89	Ida	83	11.7
90	Fremont	82	11.0
91	Wayne	79	12.3
92	Taylor	78	12.4
93	Worth	71	9.3
94	Adair	69	9.0
94	Pocahontas	69	9.5
96	Osceola	59	9.2
97	Audubon	57	9.3
98	Ringgold	54	10.5
99	Adams	48	11.9

**TABLE 42**  
**LIVE BIRTHS TO MOTHERS UNDER AGE 20, RANKED BY COUNTY**  
**2010 (RATE PER 1,000 LIVE BIRTHS)**

Rank	County	Number	Rate
1	Polk	473	72.5
2	Scott	208	99.0
3	Linn	188	68.1
4	Woodbury	187	120.5
5	Black Hawk	170	100.7
6	Pottawattamie	150	113.6
7	Clinton	82	127.9
8	Marshall	80	143.6
9	Dubuque	79	66.2
10	Wapello	67	147.6
11	Johnson	65	36.3
12	Muscatine	56	97.9
13	Des Moines	54	115.4
14	Buena Vista	46	147.0
15	Lee	44	114.3
16	Cerro Gordo	40	82.3
17	Crawford	36	139.5
17	Warren	36	68.8
17	Webster	36	81.4
20	Jasper	32	77.1
21	Sioux	30	56.9
22	Story	28	29.6
23	Dallas	27	26.2
24	Marion	23	61.5
24	O'Brien	23	130.7
26	Floyd	22	124.3
27	Cass	21	128.8
27	Fayette	21	96.3
27	Tama	21	99.5
30	Appanoose	20	139.9
30	Buchanan	20	69.0
32	Mahaska	19	65.1
33	Montgomery	18	168.2
33	Page	18	115.4
35	Greene	17	157.4
35	Henry	17	70.8
37	Boone	16	56.3
37	Delaware	16	83.3
37	Franklin	16	114.3
37	Poweshiek	16	77.3
41	Jones	15	66.1
41	Lucas	15	132.7
43	Carroll	14	56.2
43	Clarke	14	120.7
43	Dickinson	14	96.6
43	Hardin	14	70.4
43	Harrison	14	90.9
43	Jackson	14	80.5
43	Wright	14	90.9
50	Benton	13	43.2

Rank	County	Number	Rate
50	Bremer	13	62.2
50	Emmet	13	114.0
50	Hamilton	13	82.8
50	Louisa	13	97.0
50	Monroe	13	132.7
56	Jefferson	12	93.0
56	Madison	12	58.5
56	Union	12	81.6
56	Washington	12	43.2
60	Calhoun	11	106.8
60	Cedar	11	60.1
60	Clay	11	54.2
63	Clayton	10	54.3
63	Fremont	10	122.0
63	Keokuk	10	88.5
63	Kossuth	10	55.9
63	Mills	10	64.5
68	Allamakee	9	53.3
68	Decatur	9	95.7
70	Cherokee	8	79.2
70	Chickasaw	8	56.3
70	Monona	8	88.9
70	Winnebago	8	66.7
74	Hancock	7	64.8
74	Howard	7	64.8
74	Ida	7	84.3
74	Shelby	7	59.8
74	Van Buren	7	66.0
79	Butler	6	39.7
79	Davis	6	42.3
79	Humboldt	6	54.1
79	Iowa	6	32.6
79	Mitchell	6	41.4
79	Osceola	6	101.7
79	Palo Alto	6	59.4
79	Plymouth	6	22.6
79	Sac	6	62.5
79	Worth	6	84.5
89	Audubon	5	87.7
89	Grundy	5	34.7
89	Pocahontas	5	72.5
89	Taylor	5	64.1
89	Wayne	5	63.3
94	Guthrie	4	46.5
95	Lyon	*	*
95	Winneshiek	*	*
97	Adair	*	*
97	Adams	*	*
99	Ringgold	0	0.0

**TABLE 43**  
**INFANT DEATHS RANKED BY COUNTY**  
**2010 (RATE PER 1,000 LIVE BIRTHS)**

Rank	County	Number	Rate
1	Polk	38	5.8
2	Black Hawk	10	5.9
2	Johnson	10	5.6
4	Scott	8	3.8
5	Linn	7	2.5
6	Dubuque	6	5.0
6	Woodbury	6	3.9
8	Clinton	5	7.8
8	Pottawattamie	5	3.8
8	Warren	5	9.6
11	Marion	4	10.7
12	Boone	*	*
12	Floyd	*	*
12	Jones	*	*
12	Louisa	*	*
12	Sioux	*	*
12	Union	*	*
18	Benton	*	*
18	Bremer	*	*
18	Cass	*	*
18	Cerro Gordo	*	*
18	Cherokee	*	*
18	Clayton	*	*
18	Dallas	*	*
18	Des Moines	*	*
18	Fremont	*	*
18	Jackson	*	*
18	Jasper	*	*
18	Keokuk	*	*
18	Madison	*	*
18	Mitchell	*	*
18	Muscatine	*	*
18	Page	*	*
18	Pocahontas	*	*
18	Wapello	*	*
36	Allamakee	*	*
36	Appanoose	*	*
36	Buchanan	*	*
36	Butler	*	*
36	Calhoun	*	*
36	Clarke	*	*
36	Clay	*	*
36	Davis	*	*
36	Decatur	*	*
36	Fayette	*	*
36	Hancock	*	*
36	Harrison	*	*
36	Iowa	*	*
36	Jefferson	*	*
36	Lee	*	*

Rank	County	Number	Rate
36	Lucas	*	*
36	Mahaska	*	*
36	Marshall	*	*
36	Monroe	*	*
36	O'Brien	*	*
36	Poweshiek	*	*
36	Ringgold	*	*
36	Shelby	*	*
36	Tama	*	*
36	Van Buren	*	*
36	Washington	*	*
36	Webster	*	*
36	Winnebago	*	*
36	Worth	*	*
65	Adair	0	0.0
65	Adams	0	0.0
65	Audubon	0	0.0
65	Buena Vista	0	0.0
65	Carroll	0	0.0
65	Cedar	0	0.0
65	Chickasaw	0	0.0
65	Crawford	0	0.0
65	Delaware	0	0.0
65	Dickinson	0	0.0
65	Emmet	0	0.0
65	Franklin	0	0.0
65	Greene	0	0.0
65	Grundy	0	0.0
65	Guthrie	0	0.0
65	Hamilton	0	0.0
65	Hardin	0	0.0
65	Henry	0	0.0
65	Howard	0	0.0
65	Humboldt	0	0.0
65	Ida	0	0.0
65	Kossuth	0	0.0
65	Lyon	0	0.0
65	Mills	0	0.0
65	Monona	0	0.0
65	Montgomery	0	0.0
65	Osceola	0	0.0
65	Palo Alto	0	0.0
65	Plymouth	0	0.0
65	Sac	0	0.0
65	Story	0	0.0
65	Taylor	0	0.0
65	Wayne	0	0.0
65	Winneshiek	0	0.0
65	Wright	0	0.0

\* In this table, counts of three or less deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 44**  
**DEATHS RANKED BY COUNTY**  
**2010 (RATE PER 1,000 POPULATION)**

Rank	County	Number	Rate
1	Polk	3,010	7.0
2	Linn	1,572	7.4
3	Scott	1,409	8.5
4	Black Hawk	1,129	8.6
5	Woodbury	900	8.8
6	Dubuque	851	9.1
7	Pottawattamie	834	8.9
8	Johnson	593	4.5
9	Clinton	577	11.8
10	Story	485	5.4
11	Des Moines	480	11.9
12	Cerro Gordo	452	10.2
13	Marshall	447	11.0
14	Webster	427	11.3
15	Wapello	408	11.4
16	Lee	406	11.3
17	Warren	375	8.1
18	Muscatine	364	8.5
19	Jasper	363	9.9
20	Dallas	352	5.3
21	Marion	304	9.1
22	Boone	293	11.1
23	Sioux	267	7.9
24	Washington	250	11.5
25	Carroll	243	11.7
26	Fayette	237	11.4
26	Hardin	237	13.5
28	Plymouth	231	9.2
29	Benton	223	8.6
30	Cass	222	15.9
31	Henry	219	10.9
32	Bremer	210	8.6
32	Poweshiek	210	11.1
34	Tama	204	11.5
35	Buchanan	202	9.6
35	Mahaska	202	9.0
37	Jackson	201	10.1
38	Clay	200	12.0
38	Page	200	12.6
40	Harrison	199	13.3
41	Floyd	198	12.1
42	Buena Vista	196	9.6
42	Clayton	196	10.8
44	O'Brien	190	13.2
45	Jones	187	9.1
46	Kossuth	180	11.6
47	Wright	179	13.6
48	Dickinson	172	10.3
49	Cedar	168	9.1
50	Crawford	165	9.6

Rank	County	Number	Rate
51	Appanoose	164	12.7
52	Butler	162	10.9
53	Mills	160	10.6
54	Winneshiek	158	7.5
55	Calhoun	157	16.2
56	Grundy	154	12.4
57	Madison	152	9.7
58	Hamilton	151	9.7
59	Montgomery	150	14.0
60	Cherokee	149	12.3
61	Delaware	147	8.3
62	Iowa	146	8.9
63	Monona	145	15.7
64	Jefferson	142	8.4
64	Union	142	11.3
66	Allamakee	139	9.7
67	Chickasaw	136	11.0
68	Shelby	134	11.0
69	Guthrie	129	11.8
70	Franklin	125	11.7
71	Mitchell	124	11.5
72	Emmet	120	11.7
72	Hancock	120	10.6
72	Lyon	120	10.4
72	Winnebago	120	11.1
76	Palo Alto	119	12.7
77	Lucas	118	13.3
78	Adair	117	15.2
79	Greene	115	12.3
79	Sac	115	11.1
81	Humboldt	108	11.0
82	Decatur	106	12.6
82	Howard	106	11.1
82	Louisa	106	9.3
85	Keokuk	104	9.9
85	Pocahontas	104	14.3
87	Ida	96	13.6
87	Monroe	96	12.0
89	Clarke	95	10.2
90	Fremont	94	12.6
90	Van Buren	94	12.5
92	Taylor	91	14.4
92	Worth	91	12.0
94	Wayne	82	12.8
95	Audubon	81	13.3
96	Ringgold	80	15.6
97	Osceola	79	12.3
98	Davis	74	8.4
99	Adams	46	11.4

**TABLE 45**  
**SUICIDE DEATHS RANKED BY COUNTY**  
**2010 (RATE PER 100,000 POPULATION)**

Rank	County	Number	Rate
1	Polk	57	13.2
2	Linn	24	11.3
3	Scott	23	13.9
4	Black Hawk	17	13.0
5	Johnson	16	12.2
6	Dubuque	13	13.8
6	Woodbury	13	12.7
8	Cerro Gordo	10	22.7
8	Clinton	10	20.4
8	Webster	10	26.4
11	Des Moines	8	19.8
11	Story	8	8.9
13	Pottawattamie	7	7.5
14	Dallas	6	9.0
15	Clay	5	30.0
15	Muscatine	5	11.7
15	Wapello	5	14.0
18	Boone	4	15.2
18	Bremer	4	16.5
18	Carroll	4	19.2
18	Clayton	4	22.1
18	Decatur	4	47.4
18	Delaware	4	22.5
18	Jasper	4	10.9
18	Marion	4	12.0
18	Marshall	4	9.8
27	Grundy	*	*
27	Hardin	*	*
27	Humboldt	*	*
27	Jackson	*	*
27	Mahaska	*	*
27	Page	*	*
27	Poweshiek	*	*
27	Sac	*	*
27	Sioux	*	*
27	Union	*	*
27	Warren	*	*
38	Appanoose	*	*
38	Benton	*	*
38	Calhoun	*	*
38	Cass	*	*
38	Cherokee	*	*
38	Chickasaw	*	*
38	Fayette	*	*
38	Floyd	*	*
38	Franklin	*	*
38	Guthrie	*	*
38	Hamilton	*	*
38	Harrison	*	*
38	Jefferson	*	*

Rank	County	Number	Rate
38	Jones	*	*
38	Keokuk	*	*
38	Lee	*	*
38	Louisa	*	*
38	Mills	*	*
38	Monroe	*	*
38	O'Brien	*	*
38	Plymouth	*	*
38	Ringgold	*	*
60	Allamakee	*	*
60	Buchanan	*	*
60	Butler	*	*
60	Crawford	*	*
60	Davis	*	*
60	Dickinson	*	*
60	Fremont	*	*
60	Ida	*	*
60	Iowa	*	*
60	Kossuth	*	*
60	Lucas	*	*
60	Lyon	*	*
60	Monona	*	*
60	Shelby	*	*
60	Van Buren	*	*
60	Wayne	*	*
60	Winnebago	*	*
60	Worth	*	*
60	Wright	*	*
79	Adair	0	0.0
79	Adams	0	0.0
79	Audubon	0	0.0
79	Buena Vista	0	0.0
79	Cedar	0	0.0
79	Clarke	0	0.0
79	Emmet	0	0.0
79	Greene	0	0.0
79	Hancock	0	0.0
79	Henry	0	0.0
79	Howard	0	0.0
79	Madison	0	0.0
79	Mitchell	0	0.0
79	Montgomery	0	0.0
79	Osceola	0	0.0
79	Palo Alto	0	0.0
79	Pocahontas	0	0.0
79	Tama	0	0.0
79	Taylor	0	0.0
79	Washington	0	0.0
79	Winneshiek	0	0.0

\* In this table, counts of three or less deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 46**  
**UNINTENTIONAL INJURY DEATHS RANKED BY COUNTY**  
**2010 (RATE PER 100,000 POPULATION)**

Rank	County	Number	Rate
1	Polk	153	35.4
2	Linn	71	33.6
3	Scott	61	36.8
4	Pottawattamie	48	51.4
5	Black Hawk	42	32.0
6	Des Moines	36	89.3
7	Woodbury	33	32.2
8	Webster	28	73.8
9	Dubuque	27	28.8
9	Lee	27	75.3
11	Clinton	22	44.8
12	Cerro Gordo	21	47.6
12	Jasper	21	57.0
12	Warren	21	45.3
15	Marshall	20	49.1
16	Johnson	19	14.5
16	Story	19	21.2
18	Wapello	18	50.5
19	Cass	15	107.5
19	Marion	15	45.1
21	Benton	14	53.7
21	Boone	14	53.3
21	Dallas	14	21.0
24	Carroll	13	62.4
24	Henry	13	64.6
26	Mills	12	79.7
26	Muscatine	12	28.1
26	Plymouth	12	48.0
29	Appanoose	11	85.4
29	Harrison	11	73.7
29	Lucas	11	123.8
29	Poweshiek	11	58.2
29	Washington	11	50.7
29	Wright	11	83.3
35	Buchanan	10	47.8
35	Fayette	10	48.0
35	Hardin	10	57.1
35	Mahaska	10	44.7
35	Tama	10	56.4
40	Page	9	56.5
41	Adair	8	104.2
41	Buena Vista	8	39.3
41	Delaware	8	45.1
41	Hamilton	8	51.2
41	Jones	8	38.7
41	Union	8	63.9
47	Allamakee	7	48.8
47	Butler	7	46.9
47	Clay	7	42.0
47	Decatur	7	83.0

Rank	County	Number	Rate
47	Dickinson	7	42.0
47	Greene	7	75.0
47	Iowa	7	42.9
47	Jefferson	7	41.6
47	Kossuth	7	45.2
47	Louisa	7	61.5
47	Lyon	7	60.5
47	Monona	7	75.8
47	Wayne	7	109.3
60	Calhoun	6	62.1
60	Cedar	6	32.4
60	Crawford	6	35.0
60	Madison	6	38.1
60	Palo Alto	6	63.9
60	Shelby	6	49.3
60	Sioux	6	17.8
60	Taylor	6	95.2
60	Winnebago	6	55.3
60	Worth	6	79.0
70	Audubon	5	81.9
70	Chickasaw	5	40.3
70	Clayton	5	27.6
70	Franklin	5	46.8
70	Jackson	5	25.2
70	Mitchell	5	46.4
70	Monroe	5	62.7
70	O'Brien	5	34.8
70	Van Buren	5	66.2
79	Cherokee	4	33.1
79	Emmet	4	38.9
79	Floyd	4	24.5
79	Fremont	4	53.8
79	Hancock	4	35.3
79	Howard	4	41.8
79	Keokuk	4	38.1
79	Osceola	4	62.1
79	Winneshiek	4	19.0
88	Bremer	*	*
88	Clarke	*	*
88	Davis	*	*
88	Guthrie	*	*
88	Humboldt	*	*
88	Ida	*	*
88	Montgomery	*	*
88	Pocahontas	*	*
88	Sac	*	*
97	Adams	*	*
97	Grundy	*	*
99	Ringgold	*	*

\* In this table, counts of three or less deaths and rates based on these counts, are suppressed to protect confidentiality.



**TABLE 47**  
**ACTUAL NUMBER OF BIRTHS PER COUNTY 1998-2010**

County	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
<b>State of Iowa</b>	<b>37,262</b>	<b>37,549</b>	<b>38,250</b>	<b>37,610</b>	<b>37,555</b>	<b>38,139</b>	<b>38,368</b>	<b>39,275</b>	<b>40,592</b>	<b>40,835</b>	<b>40,221</b>	<b>39,662</b>	<b>38,514</b>
Adair	76	71	68	65	74	81	60	86	97	92	76	76	69
Adams	50	47	35	38	49	40	38	42	64	40	37	55	48
Allamakee	172	186	158	170	186	170	205	206	207	205	193	180	169
Appanoose	153	158	142	140	154	182	145	184	154	168	184	146	143
Audubon	72	68	47	61	48	70	46	73	57	54	83	64	57
Benton	325	265	325	305	303	333	315	291	310	289	309	290	301
Black Hawk	1,638	1,594	1,551	1,596	1,602	1,547	1,715	1,683	1,776	1,730	1,774	1,746	1,688
Boone	295	318	317	291	290	320	287	310	329	320	303	306	284
Bremer	210	236	250	238	255	242	232	273	297	285	265	250	209
Buchanan	309	298	301	301	304	298	290	298	340	314	301	306	290
Buena Vista	236	254	233	240	255	251	268	292	260	289	290	286	313
Butler	162	159	170	135	160	157	179	171	170	202	173	167	151
Calhoun	114	103	107	95	99	86	115	100	108	108	95	128	103
Carroll	246	252	262	226	240	266	260	269	302	275	264	274	249
Cass	144	155	158	157	146	152	151	170	159	171	178	162	163
Cedar	185	181	206	188	184	204	205	194	203	220	200	224	183
Cerro Gordo	525	551	530	475	503	493	500	471	501	549	522	477	486
Cherokee	131	134	146	117	115	115	113	113	119	137	106	126	101
Chickasaw	126	138	169	140	134	150	131	179	156	153	153	137	142
Clarke	99	107	97	135	110	135	124	132	126	141	145	137	116
Clay	179	195	204	204	189	223	209	200	205	214	217	192	203
Clayton	207	193	194	217	176	214	207	190	226	198	210	194	184
Clinton	677	629	591	613	593	529	599	623	653	633	606	589	641
Crawford	193	205	189	225	218	239	244	212	249	268	235	235	258
Dallas	527	504	566	526	604	593	655	797	893	962	1,026	1,014	1,029
Davis	102	102	129	125	114	130	118	137	138	136	143	142	142
Decatur	92	90	101	82	85	95	103	101	97	114	119	103	94
Delaware	247	196	227	204	212	216	189	210	216	231	180	207	192
Des Moines	514	520	555	502	497	496	525	500	557	558	527	518	468
Dickinson	176	172	159	155	170	164	178	153	173	179	186	161	145
Dubuque	1,152	1,154	1,221	1,178	1,151	1,231	1,204	1,125	1,208	1,243	1,224	1,217	1,193
Emmet	126	124	126	125	130	151	129	158	146	127	125	126	114
Fayette	235	230	233	207	201	243	209	250	230	232	228	263	218
Floyd	196	192	199	189	175	182	197	218	220	213	203	170	177
Franklin	112	120	113	127	120	121	133	128	124	173	127	134	140
Fremont	89	98	82	90	74	93	74	90	81	108	86	95	82
Greene	110	125	92	112	94	110	100	93	128	95	110	95	108
Grundy	136	104	133	125	127	117	112	123	138	139	130	156	144
Guthrie	122	140	134	135	148	151	106	127	122	122	121	124	86
Hamilton	218	206	192	179	179	181	201	185	184	193	168	185	157
Hancock	135	127	131	133	111	107	117	155	131	133	119	105	108
Hardin	206	235	208	232	190	213	200	207	196	200	221	173	199
Harrison	166	179	193	160	171	176	136	177	175	211	188	173	154
Henry	250	246	264	216	240	194	255	246	221	251	250	217	240
Howard	112	117	110	110	111	100	119	131	127	140	132	134	108
Humboldt	107	130	99	117	108	107	143	121	125	106	103	111	111
Ida	90	80	70	79	96	72	80	81	92	97	83	106	83
Iowa	174	178	183	180	179	197	190	200	206	169	203	204	184
Jackson	236	238	239	238	212	220	193	198	229	219	191	219	174
Jasper	420	457	458	460	458	439	421	474	402	423	441	389	415
Jefferson	172	158	145	154	147	148	152	171	142	155	157	150	129
Johnson	1,275	1,332	1,382	1,372	1,443	1,514	1,560	1,457	1,615	1,650	1,719	1,711	1,792
Jones	183	196	227	198	207	221	219	228	212	242	238	200	227
Keokuk	142	125	154	126	143	128	133	125	139	124	120	118	113
Kossuth	173	162	166	157	168	161	175	181	166	187	154	156	179
Lee	449	466	410	411	404	393	385	407	454	419	376	439	385
Linn	2,635	2,745	2,715	2,846	2,751	2,754	2,759	2,783	2,869	2,844	2,847	2,900	2,761
Louisa	173	164	164	159	200	140	164	129	147	157	132	114	134
Lucas	115	97	119	108	107	101	89	120	125	131	106	95	113
Lyon	149	154	159	141	157	164	144	169	175	167	170	156	174
Madison	164	188	196	172	208	194	196	189	205	192	218	200	205
Mahaska	285	301	283	296	251	280	268	306	322	295	280	301	292
Marion	403	432	383	382	423	392	398	424	422	451	401	420	374
Marshall	511	573	556	541	539	572	642	612	624	606	626	589	557
Mills	194	156	155	181	163	169	183	197	179	188	182	169	155
Mitchell	123	133	131	152	127	119	111	147	119	108	129	112	145
Monona	99	115	98	113	107	93	103	95	120	99	96	82	90
Monroe	77	100	102	83	81	94	82	76	96	93	101	78	98
Montgomery	152	146	139	137	139	115	125	142	137	138	121	117	107
Muscatine	614	619	638	653	631	613	587	587	633	628	644	596	572
O'Brien	160	180	187	149	169	158	171	184	170	176	173	169	176
Osceola	76	73	73	74	73	81	80	73	70	66	76	66	59
Page	190	196	169	159	171	166	168	167	177	177	170	200	156
Palo Alto	107	104	110	103	110	115	105	121	126	118	121	92	101
Plymouth	306	289	309	281	302	306	324	313	306	336	318	310	265
Pocahontas	71	82	73	65	80	63	74	88	68	74	88	69	69
Polk	5,898	5,954	6,216	6,110	6,140	6,371	6,320	6,567	6,911	6,915	6,723	6,690	6,521
Pottawattamie	1,160	1,216	1,184	1,222	1,180	1,257	1,221	1,227	1,227	1,233	1,243	1,303	1,321
Poweshiek	195	176	212	201	193	193	183	195	187	213	184	191	207
Ringgold	47	69	69	63	54	63	57	79	59	60	63	64	54
Sac	112	128	135	100	90	112	123	120	119	113	105	106	96
Scott	2,339	2,264	2,348	2,214	2,275	2,233	2,299	2,317	2,247	2,343	2,229	2,339	2,101
Shelby	142	141	150	113	157	123	115	101	121	131	117	120	117
Sioux	400	397	457	475	462	459	464	479	522	501	526	522	527
Story	860	885	940	924	922	912	902	945	999	1,042	1,002	990	945
Tama	222	240	251	236	220	239	237	256	226	211	234	205	211
Taylor	66	66	87	82	73	62	68	79	79	64	75	48	78
Union	156	140	127	134	138	144	143	152	170	165	162	138	147
Van Buren	107	85	97	92	82	87	88	98	89	106	91	95	106
Wapello	391	404	424	444	441	495	476	504	496	513	475	504	454
Warren	504	483	513	511	489	496	507	549	515	527	544	537	523
Washington	284	306	290	330	308	315	290	265	316	258	295	243	278
Wayne	56	75	79	86	84	73	81	76	88	92	80	81	79
Webster	513	498	492	501	471	477	491	474	485	495	491	449	442
Winnebago	127	121	134	131	114	108	101	120	142	99	137	102	120
Winneshie	208	186	191	204	196	180	186	210	190	232	193	195	166
Woodbury	1,664	1,627	1,692	1,623	1,592	1,624	1,634	1,578	1,697	1,622	1,672	1,600	1,552
Worth	90	76	84	87	67	86	74	81	86	73	91	83	71
Wright	149	165	168	156	162	180	186	165	176	177	173	160	154



**TABLE 47 A**  
**BIRTH RATE (PER 1,000 POPULATION) 1998-2010**

County	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
<b>State of Iowa</b>	<b>13.0</b>	<b>13.1</b>	<b>13.1</b>	<b>12.8</b>	<b>12.8</b>	<b>13.0</b>	<b>13.0</b>	<b>13.2</b>	<b>13.6</b>	<b>13.7</b>	<b>13.4</b>	<b>13.2</b>	<b>12.6</b>
Adair	9.4	8.8	8.2	8.1	9.3	10.2	7.6	10.9	12.6	12.1	10.1	10.3	9.0
Adams	11.4	10.7	7.8	8.6	11.2	9.2	8.8	9.8	15.3	9.8	9.2	14.0	11.9
Allamakee	12.2	13.2	10.8	11.7	12.7	11.7	13.9	14.0	14.0	14.0	13.3	12.5	11.8
Appanoose	11.3	11.8	10.3	10.3	11.5	13.4	10.6	13.5	11.5	12.9	14.3	11.5	11.1
Audubon	10.6	10.0	6.9	9.1	7.2	10.8	7.1	11.3	9.1	8.9	13.8	10.6	9.3
Benton	12.8	10.3	12.8	11.9	11.6	12.7	11.8	10.8	11.5	10.9	11.6	10.8	11.5
Black Hawk	13.5	13.3	12.1	12.5	12.6	12.2	13.6	13.4	14.1	13.6	13.8	13.5	12.9
Boone	11.3	12.1	12.1	11.1	11.1	12.2	10.8	11.7	12.4	12.1	11.5	11.7	10.8
Bremer	9.0	10.1	10.7	10.2	11.0	10.4	9.9	11.5	12.5	12.0	11.2	10.7	8.6
Buchanan	14.6	14.1	14.3	14.4	14.6	14.3	13.8	14.2	16.2	15.0	14.3	14.6	13.9
Buena Vista	12.2	13.1	11.4	11.8	12.5	12.4	13.3	14.5	12.9	14.6	14.7	14.6	15.4
Butler	10.4	10.3	11.1	8.9	10.6	10.5	11.9	11.3	11.3	13.8	11.8	11.6	10.1
Calhoun	10.0	9.1	9.6	8.6	9.2	8.1	10.9	9.6	10.3	10.8	9.6	13.2	10.7
Carroll	11.4	11.7	12.2	10.7	11.4	12.6	12.4	12.8	14.4	13.1	12.6	13.3	11.9
Cass	9.8	10.7	10.8	10.8	10.3	10.6	10.6	12.0	11.3	12.3	12.9	11.8	11.7
Cedar	10.3	10.0	11.3	10.3	10.0	11.2	11.2	10.6	11.1	12.2	11.1	12.4	9.9
Cerro Gordo	11.4	12.1	11.4	10.4	11.1	10.9	11.1	10.5	11.3	12.5	11.9	10.9	11.0
Cherokee	9.9	10.3	11.2	9.1	9.0	9.2	9.1	9.2	9.8	11.7	9.2	11.0	8.4
Chickasaw	9.4	10.3	12.9	10.7	10.4	11.8	10.4	14.2	12.6	12.5	12.6	11.4	11.4
Clarke	11.9	12.9	10.6	14.8	12.1	14.6	13.4	14.4	13.8	15.7	16.1	15.1	12.5
Clay	10.2	11.3	11.7	11.8	11.1	13.1	12.4	11.8	12.2	12.8	13.0	11.6	12.2
Clayton	11.1	10.4	10.4	11.7	9.6	11.6	11.3	10.4	12.4	11.2	12.0	11.1	10.2
Clinton	13.6	12.7	11.8	12.3	11.9	10.6	12.0	12.5	13.1	12.9	12.4	12.0	13.1
Crawford	11.7	12.5	11.2	13.3	12.9	14.1	14.4	12.6	14.7	16.2	14.3	14.3	15.1
Dallas	14.3	13.2	13.9	12.3	13.7	12.8	13.2	15.4	16.4	16.8	17.1	16.4	15.4
Davis	12.1	12.0	15.1	14.5	13.3	15.2	13.6	15.8	16.0	15.9	16.7	16.6	16.2
Decatur	11.2	10.8	11.6	9.5	9.9	10.9	12.1	11.7	11.2	13.6	14.2	12.5	11.1
Delaware	13.3	10.6	12.3	11.2	11.6	11.9	10.5	11.7	12.1	13.2	10.4	12.0	10.8
Des Moines	12.2	12.4	13.1	12.0	12.0	12.0	12.8	12.3	13.6	13.7	13.0	12.6	11.6
Dickinson	10.9	10.6	9.7	9.4	10.3	10.0	10.7	9.2	10.2	10.7	11.1	9.7	8.7
Dubuque	13.1	13.1	13.7	13.2	12.9	13.7	13.2	12.3	13.1	13.5	13.2	13.1	12.7
Emmet	11.6	11.7	11.4	11.5	12.1	14.0	12.2	15.0	13.9	12.2	12.0	12.3	11.1
Fayette	10.8	10.7	10.6	9.5	9.3	11.4	9.9	11.7	11.0	11.4	11.2	13.0	10.5
Floyd	12.0	11.8	11.8	11.4	10.6	11.0	11.9	13.3	13.4	13.1	12.5	10.7	10.9
Franklin	10.3	11.1	10.6	11.9	11.2	11.3	12.4	11.9	11.6	16.4	12.1	12.7	13.1
Fremont	11.5	12.7	10.2	11.4	9.6	11.8	9.6	11.6	10.5	14.3	11.5	12.9	11.0
Greene	10.9	12.5	8.9	11.1	9.3	10.9	10.0	9.3	13.0	10.0	11.8	10.3	11.6
Grundy	11.1	8.5	10.8	10.1	10.2	9.5	9.0	10.0	11.2	11.4	10.7	12.8	11.6
Guthrie	10.6	12.1	11.8	12.0	13.1	13.1	9.1	11.0	10.8	11.0	11.0	11.4	7.8
Hamilton	13.6	13.0	11.7	11.0	11.0	11.1	12.3	11.4	11.4	12.4	10.9	12.1	10.0
Hancock	11.2	10.6	10.8	11.1	9.4	9.0	9.9	13.2	11.2	11.7	10.5	9.5	9.5
Hardin	11.2	12.9	11.1	12.5	10.3	11.6	11.0	11.5	11.0	11.4	12.7	10.1	11.4
Harrison	10.8	11.8	12.3	10.2	11.0	11.2	8.6	11.1	11.1	13.7	12.4	11.3	10.3
Henry	12.5	12.2	13.0	10.6	11.9	9.7	12.6	12.2	10.8	12.5	12.4	10.9	11.9
Howard	11.6	12.2	11.1	11.1	11.3	10.2	12.1	13.5	13.1	14.7	13.9	14.2	11.3
Humboldt	10.4	12.7	9.5	11.3	10.6	10.6	14.2	12.1	12.5	11.0	10.8	11.7	11.3
Ida	11.4	10.1	8.9	10.3	12.5	9.6	10.8	11.0	12.8	14.0	12.1	15.7	11.7
Iowa	11.2	11.4	11.7	11.4	11.3	12.4	11.9	12.5	12.8	10.6	12.8	12.9	11.3
Jackson	11.7	11.8	11.8	11.7	10.5	10.9	9.5	9.7	11.3	10.9	9.6	11.1	8.8
Jasper	11.5	12.5	12.3	12.3	12.3	11.6	11.2	12.6	10.7	11.5	12.1	10.7	11.3
Jefferson	10.1	9.4	9.0	9.6	9.2	9.2	9.5	10.7	8.9	9.9	10.2	9.7	7.7
Johnson	12.4	12.8	12.4	12.1	12.6	13.1	13.4	12.4	13.7	13.1	13.4	13.1	13.7
Jones	9.1	9.8	11.2	9.8	10.1	10.9	10.6	11.1	10.3	11.9	11.7	9.8	11.0
Keokuk	12.4	11.0	13.5	11.1	12.5	11.3	11.8	11.2	12.5	11.5	11.2	11.2	10.8
Kossuth	9.8	9.2	9.7	9.3	10.1	9.8	10.7	11.2	10.4	12.0	10.0	10.3	11.5
Lee	11.7	12.2	10.8	11.0	10.9	10.7	10.5	11.1	12.5	11.8	10.6	12.4	10.7
Linn	14.4	14.8	14.2	14.7	14.1	14.0	14.0	14.0	14.2	13.8	13.6	13.9	13.1
Louisa	14.5	13.7	13.5	13.0	16.3	11.5	13.5	10.9	12.4	13.3	11.3	10.1	11.8
Lucas	12.6	10.6	12.6	11.4	11.3	10.6	9.2	12.4	13.1	13.9	11.4	10.3	12.7
Lyon	12.4	12.8	13.5	12.0	13.4	14.0	12.3	14.4	15.0	14.8	15.1	14.0	15.0
Madison	11.8	13.3	14.0	12.1	14.3	13.4	13.1	12.5	13.2	12.5	14.1	13.0	13.0
Mahaska	13.0	13.7	12.7	13.2	11.3	12.6	12.1	13.7	14.4	13.2	12.5	13.7	13.0
Marion	12.9	13.7	11.9	11.7	12.9	12.1	12.1	12.9	12.8	13.8	12.3	12.9	11.3
Marshall	13.2	14.8	14.1	13.7	13.7	14.6	16.3	15.5	15.8	15.4	15.8	15.0	13.7
Mills	13.4	10.6	10.7	12.4	11.1	11.3	12.2	12.9	11.5	12.4	12.0	11.3	10.3
Mitchell	11.1	12.0	12.0	14.2	11.9	10.9	10.1	13.5	11.0	10.1	12.0	10.4	13.4
Monona	9.8	11.4	9.8	11.4	10.9	9.5	10.6	10.0	12.8	10.8	10.7	9.2	9.7
Monroe	9.6	12.5	12.7	10.5	10.3	12.1	10.4	9.7	12.4	12.3	13.3	10.3	12.3
Montgomery	12.8	12.5	11.8	11.8	12.2	10.2	11.0	12.6	12.1	12.5	11.1	10.8	10.0
Muscatine	15.0	15.0	15.3	15.6	15.0	14.6	13.8	13.7	14.8	14.8	15.2	13.9	13.4
O'Brien	10.7	12.3	12.4	10.0	11.4	10.8	11.9	12.8	11.8	12.5	12.4	12.1	12.2
Osceola	10.9	10.6	10.4	10.7	10.7	11.9	11.8	10.9	10.6	10.2	11.8	10.4	9.2
Page	11.0	11.4	10.0	9.4	10.3	10.2	10.3	10.3	10.9	11.2	10.9	13.1	9.8
Palo Alto	10.6	10.5	10.8	10.3	11.1	11.8	10.7	12.5	13.2	12.5	12.9	9.9	10.8
Plymouth	12.4	11.6	12.4	11.3	12.3	12.4	13.0	12.5	12.3	13.8	13.1	12.8	10.6
Pocahontas	8.1	9.3	8.4	7.7	9.6	7.6	9.1	11.1	8.7	9.6	11.6	9.4	9.5
Polk	16.4	16.3	16.6	16.1	15.9	16.4	16.1	16.4	16.9	16.5	15.8	15.6	15.1
Pottawattamie	13.5	14.1	13.5	13.9	13.4	14.2	13.7	13.7	13.6	13.8	13.9	14.4	14.1
Poweshiek	10.4	9.4	11.3	10.6	10.2	10.1	9.6	10.3	9.8	11.4	9.9	10.4	11.0
Ringgold	8.8	12.9	12.6	11.6	10.2	11.6	10.8	15.0	11.2	11.6	12.2	12.9	10.5
Sac	9.4	10.9	11.7	8.8	8.1	10.3	11.4	11.3	11.1	10.9	10.2	10.5	9.3
Scott	14.8	14.2	14.8	13.9	14.3	14.0	14.4	14.4	13.8	14.4	13.5	14.0	12.7
Shelby	11.0	11.0	11.4	8.7	12.1	9.7	9.0	8.0	9.7	10.6	9.6	10.0	9.6
Sioux	12.7	12.7	14.5	14.9	14.5	14.3	14.4	14.8	16.0	15.5	16.3	16.2	15.6
Story	11.5	11.7	11.8	11.5	11.4	11.0	11.2	11.8	12.5	12.3	11.5	11.4	10.5
Tama	12.5	13.5	13.9	13.1	12.3	13.4	13.2	14.3	12.6	11.8	13.2	11.8	11.9
Taylor	9.2	9.4	12.5	11.8	10.6	9.1	10.2	11.9	12.1	10.0	11.9	7.6	12.4
Union	12.5	11.1	10.3	11.0	11.4	12.1	11.9	12.7	14.1	13.6	13.2	11.3	11.7
Van Buren	13.6	10.8	12.4	11.9	10.5	11.2	11.4	12.6	11.4	13.8	11.9	12.4	14.0
Wapello	11.0	11.4	11.8	12.3	12.3	13.8	13.3	14.0	13.8	14.4	13.4	14.3	12.7
Warren	12.5	11.9	12.6	12.4	11.8	11.8	11.9	12.8	11.7	11.8	12.1	11.9	11.3
Washington	13.6	14.5	14.0	15.7	14.6	14.8	13.6	12.4	14.7	12.1	13.8	11.4	12.8
Wayne	8.4	11.4	11.7	12.9	12.6	10.9	12.3	11.5	13.5	14.6	12.8	12.9	12.3
Webster	13.2	12.8											

**TABLE 48**  
**ACTUAL NUMBER OF DEATHS PER COUNTY 1998-2010**

County	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
<b>State of Iowa</b>	<b>28,320</b>	<b>28,339</b>	<b>27,840</b>	<b>27,741</b>	<b>27,928</b>	<b>27,972</b>	<b>26,811</b>	<b>27,770</b>	<b>27,289</b>	<b>27,126</b>	<b>28,370</b>	<b>27,450</b>	<b>27,682</b>
Adair	96	133	109	115	107	118	126	106	119	103	110	88	117
Adams	68	64	51	49	59	58	55	58	38	47	59	56	46
Allamakee	191	157	172	169	165	154	153	166	174	168	131	186	139
Appanoose	157	185	174	157	166	197	195	170	178	205	186	180	164
Audubon	90	80	111	101	100	80	114	82	73	80	88	85	81
Benton	214	214	229	236	251	234	227	233	235	207	211	233	223
Black Hawk	1,159	1,164	1,156	1,135	1,115	1,129	1,143	1,084	1,095	1,068	1,130	1,151	1,129
Boone	326	309	319	287	263	274	248	266	280	303	297	297	293
Bremer	243	228	218	236	205	218	208	221	205	229	234	217	210
Buchanan	223	211	182	181	229	200	185	185	191	195	203	173	202
Buena Vista	224	230	200	215	210	167	166	179	185	186	189	179	196
Butler	188	181	199	207	192	205	188	188	171	185	206	188	162
Calhoun	152	163	160	158	146	135	126	162	140	131	137	142	157
Carroll	253	269	236	189	259	219	210	228	236	257	233	248	243
Cass	193	220	183	205	212	169	172	192	163	167	201	186	222
Cedar	184	165	166	186	178	176	176	156	151	169	185	174	168
Cerro Gordo	569	515	532	517	524	511	498	563	499	478	516	474	452
Cherokee	169	177	160	156	161	159	151	151	143	136	171	161	149
Chickasaw	127	146	128	144	147	168	148	135	129	117	123	114	136
Clarke	105	102	96	100	102	90	91	125	103	107	99	94	95
Clay	201	185	182	158	196	189	169	167	175	192	205	164	200
Clayton	255	242	228	215	226	202	224	190	174	203	208	181	196
Clinton	531	574	512	529	550	559	493	552	531	508	556	504	577
Crawford	163	181	172	171	164	168	168	172	162	162	178	159	165
Dallas	299	341	302	299	315	313	320	321	327	355	334	339	352
Davis	113	82	91	88	99	103	91	95	77	87	87	81	74
Decatur	99	104	114	86	92	108	73	86	91	111	96	95	106
Delaware	140	155	154	170	148	162	141	163	164	147	166	179	147
Des Moines	429	468	427	412	415	435	431	446	452	396	423	420	480
Dickinson	193	166	191	193	177	185	160	150	166	190	209	159	172
Dubuque	870	889	851	872	784	792	823	879	871	837	889	839	851
Emmet	133	119	149	131	137	138	109	134	113	134	117	122	120
Fayette	270	257	261	276	248	253	234	246	247	259	238	225	237
Floyd	206	220	204	210	200	199	197	203	201	181	208	203	198
Franklin	137	137	131	131	141	146	116	116	108	122	138	115	125
Fremont	124	105	95	102	103	96	89	100	77	68	95	87	94
Greene	148	142	132	150	118	146	123	110	104	103	117	130	115
Grundy	144	133	132	125	128	145	156	132	140	137	139	126	154
Guthrie	150	132	156	141	139	155	135	151	124	132	136	118	129
Hamilton	154	176	172	189	162	163	182	181	164	152	173	167	151
Hancock	117	133	149	136	109	111	126	138	136	131	114	126	120
Hardin	294	244	277	238	230	246	252	261	249	255	243	222	237
Harrison	209	219	173	195	219	175	176	213	181	189	168	187	199
Henry	183	214	204	216	211	195	209	202	213	204	211	189	219
Howard	146	136	134	118	119	117	125	119	109	111	123	127	106
Humboldt	112	126	118	118	126	126	117	130	115	118	108	115	108
Ida	111	115	102	92	124	98	100	105	110	90	84	109	96
Iowa	173	183	158	184	133	187	161	164	154	183	152	188	146
Jackson	211	226	217	203	208	196	201	223	222	191	235	222	201
Jasper	340	371	356	354	351	322	336	385	378	335	409	351	363
Jefferson	162	131	137	149	154	158	143	154	139	148	162	166	142
Johnson	486	520	490	495	546	520	522	547	540	519	629	618	593
Jones	188	178	181	186	203	204	193	184	183	171	191	204	187
Keokuk	121	125	155	116	124	139	135	135	124	107	115	106	104
Kossuth	214	207	203	187	188	183	164	185	173	189	191	153	180
Lee	419	452	455	419	391	457	431	440	421	423	435	418	406
Linn	1,392	1,463	1,428	1,441	1,479	1,482	1,479	1,520	1,602	1,589	1,540	1,584	1,572
Louisa	111	100	105	116	107	117	113	106	131	108	120	105	106
Lucas	130	124	109	112	100	112	105	122	108	96	113	90	118
Lyon	116	133	132	112	122	118	110	127	130	111	125	116	120
Madison	182	152	159	144	145	132	118	143	137	143	120	150	152
Mahaska	205	223	220	211	201	221	197	206	221	206	218	223	202
Marion	355	311	317	328	340	340	341	333	294	331	353	318	304
Marshall	498	505	505	526	468	501	448	464	469	408	513	476	447
Mills	123	146	138	126	123	138	130	137	139	135	128	141	160
Mitchell	148	135	141	129	150	123	139	137	130	106	137	125	124
Monona	160	154	166	183	165	166	177	167	138	152	158	161	145
Monroe	95	93	109	107	108	96	100	99	102	87	87	95	96
Montgomery	177	156	168	158	167	150	149	141	151	140	164	150	150
Muscatine	377	387	351	385	393	420	395	378	347	328	411	320	364
O'Brien	188	176	198	182	196	193	158	198	192	206	201	194	190
Osceola	89	81	77	97	77	74	81	88	90	62	80	82	79
Page	229	254	198	250	206	229	185	221	197	191	221	217	200
Palo Alto	147	146	124	147	127	133	127	113	127	136	133	114	119
Plymouth	241	249	273	235	248	231	236	262	256	240	237	212	231
Pocahontas	109	103	105	113	110	121	108	101	123	111	100	88	104
Polk	2,856	2,741	2,770	2,778	2,860	2,849	2,746	2,849	2,854	2,947	2,990	2,971	3,010
Pottawattamie	853	818	806	859	833	900	838	823	830	847	894	904	834
Poweshiek	247	226	209	220	225	242	205	213	233	193	217	215	210
Ringgold	72	80	99	88	85	84	72	70	88	80	78	55	80
Sac	174	173	164	148	160	166	139	140	149	133	159	131	115
Scott	1,302	1,349	1,240	1,314	1,318	1,353	1,273	1,342	1,265	1,261	1,271	1,312	1,409
Shelby	151	158	155	160	160	153	136	152	140	136	161	126	134
Sioux	244	232	238	231	314	262	214	255	224	251	246	245	267
Story	450	451	473	442	468	486	449	477	455	514	521	471	485
Tama	200	211	220	219	186	208	178	208	210	191	172	203	204
Taylor	102	96	86	97	97	84	97	71	85	87	92	79	91
Union	154	160	160	140	157	161	153	138	170	127	166	130	142
Van Buren	109	102	101	111	101	89	100	95	92	82	86	104	94
Wapello	441	456	451	385	408	404	397	430	408	386	438	394	408
Warren	323	304	336	326	335	370	311	337	330	369	385	373	375
Washington	220	223	215	237	238	246	215	240	223	202	277	226	250
Wayne	121	100	110	95	102	94	97	117	88	98	106	98	82
Webster	454	490	499	449	446	457	448	475	486	468	477	449	427
Winnebago	147	169	122	156	141	130	108	113	141	125	136	126	120
Winneshieki	181	184	190	196	193	170	169	173	167	156	186	178	158
Woodbury	984	919	939	880	991	936	894	879	913	936	927	922	900
Worth	108	113	91	100	101	113	108	98	66	92	78	71	91
Wright	179	192	197	211	208	166	163	183	165	181	157	166	179

**TABLE 48 A**  
**DEATH RATE (PER 1,000 POPULATION) 1998-2010**

County	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
<b>State of Iowa</b>	<b>9.9</b>	<b>9.9</b>	<b>9.5</b>	<b>9.5</b>	<b>9.5</b>	<b>9.5</b>	<b>9.1</b>	<b>9.4</b>	<b>9.2</b>	<b>9.1</b>	<b>9.4</b>	<b>9.1</b>	<b>9.1</b>
Adair	11.8	16.5	13.2	14.3	13.4	14.9	15.9	13.5	15.4	13.5	14.7	12.0	15.2
Adams	15.5	14.5	11.4	11.1	13.5	13.3	12.6	13.6	9.1	11.5	14.6	14.2	11.4
Allamakee	13.6	11.2	11.7	11.7	11.3	10.6	10.5	11.3	11.8	11.5	9.0	12.9	9.7
Appanoose	11.6	13.8	12.7	11.6	12.4	14.5	14.3	12.4	13.3	15.7	14.5	14.2	12.7
Audubon	13.2	11.8	16.3	15.1	15.0	12.3	17.6	12.7	11.6	13.2	14.6	14.1	13.3
Benton	8.4	8.3	9.0	9.2	9.6	8.9	8.6	8.6	8.7	7.8	8.0	8.7	8.6
Black Hawk	9.6	9.7	9.0	8.9	8.8	8.9	9.0	8.6	8.7	8.4	8.8	8.9	8.6
Boone	12.5	11.7	12.2	10.9	10.1	10.4	9.4	10.0	10.5	11.5	11.3	11.4	11.1
Bremer	10.4	9.7	9.3	10.1	8.8	9.3	8.9	9.3	8.6	9.6	9.9	9.2	8.6
Buchanan	10.5	10.0	8.6	8.6	11.0	9.6	8.9	8.8	9.1	9.3	9.7	8.3	9.6
Buena Vista	11.5	11.9	9.8	10.6	10.3	8.3	8.2	8.9	9.2	9.4	9.6	9.1	9.6
Butler	12.0	11.7	13.0	13.7	12.7	13.7	12.6	12.5	11.3	12.6	14.1	13.1	10.9
Calhoun	13.4	14.4	14.4	14.4	13.5	12.7	11.8	15.5	13.4	13.1	13.9	14.7	16.2
Carroll	11.7	12.5	11.0	8.9	12.3	10.4	10.0	10.8	11.3	12.3	11.1	12.0	11.7
Cass	13.2	15.2	12.5	14.1	14.9	11.8	12.0	13.5	11.5	12.0	14.5	13.5	15.9
Cedar	10.2	9.1	9.1	10.2	9.7	9.6	9.6	8.5	8.2	9.4	10.2	9.7	9.1
Cerro Gordo	12.3	11.3	11.5	11.3	11.6	11.3	11.0	12.6	11.2	10.9	11.8	10.9	10.2
Cherokee	12.8	13.6	12.3	12.1	12.6	12.7	12.0	12.3	11.8	11.6	14.8	14.1	12.3
Chickasaw	9.5	10.9	9.8	11.0	11.4	13.2	11.7	10.7	10.4	9.6	10.1	9.5	11.0
Clarke	12.6	12.3	10.5	11.0	11.3	9.7	9.8	13.6	11.2	11.9	11.0	10.3	10.2
Clay	11.5	10.7	10.5	9.2	11.5	11.1	9.9	9.9	10.4	11.5	12.3	9.9	12.0
Clayton	13.6	13.0	12.2	11.6	12.3	10.9	12.1	10.4	9.5	11.5	11.8	10.4	10.8
Clinton	10.6	11.6	10.2	10.6	11.1	11.2	9.9	11.1	10.7	10.4	11.4	10.3	11.8
Crawford	9.9	11.0	10.2	10.1	9.7	9.9	9.9	10.2	9.6	9.8	10.8	9.7	9.6
Dallas	8.1	8.9	7.4	7.0	7.1	6.8	6.9	6.2	6.0	6.2	5.6	5.5	5.3
Davis	13.4	9.6	10.7	10.2	11.5	12.0	10.6	11.0	9.0	10.1	10.2	9.5	8.4
Decatur	12.0	12.5	13.1	9.9	10.7	12.4	8.4	10.0	10.5	13.2	11.4	11.5	12.6
Delaware	7.6	8.4	8.4	9.3	8.1	8.9	7.8	9.0	9.2	8.4	9.6	10.4	8.3
Des Moines	10.2	11.2	10.1	9.8	10.0	10.5	10.4	10.9	11.1	9.7	10.4	10.2	11.9
Dickinson	11.9	10.2	11.6	11.7	10.7	11.3	9.8	9.0	9.8	11.4	12.5	9.6	10.3
Dubuque	9.9	10.1	9.5	9.8	8.8	8.8	9.1	9.6	9.4	9.1	9.6	9.0	9.1
Emmet	12.3	11.2	13.5	12.1	12.8	12.8	10.1	12.7	10.8	12.9	11.2	11.9	11.7
Fayette	12.4	11.9	11.9	12.7	11.4	11.8	10.9	11.6	11.8	12.7	11.7	11.2	11.4
Floyd	12.6	13.5	12.1	12.6	12.1	12.0	11.9	12.3	12.2	11.1	12.9	12.8	12.1
Franklin	12.6	12.7	12.2	12.3	13.2	13.7	10.8	10.8	10.1	11.5	13.2	10.9	11.7
Fremont	16.0	13.6	11.9	12.9	13.3	12.2	11.3	12.9	10.0	9.0	12.8	11.8	12.6
Greene	14.7	14.2	12.7	14.8	11.6	14.5	12.2	11.0	10.6	10.8	12.6	14.1	12.3
Grundy	11.8	10.8	10.7	10.1	10.3	11.7	12.6	10.7	11.4	11.3	11.4	10.3	12.4
Guthrie	13.0	11.4	13.7	12.5	12.3	13.5	11.7	13.1	10.9	11.9	12.4	10.9	11.8
Hamilton	9.6	11.1	10.5	11.6	10.0	10.0	11.2	11.2	10.2	9.7	11.3	11.0	9.7
Hancock	9.7	11.0	12.3	11.4	9.2	9.3	10.5	11.7	11.6	11.5	10.0	11.4	10.6
Hardin	16.0	13.4	14.7	12.8	12.5	13.4	13.8	14.5	14.0	14.5	14.0	12.9	13.5
Harrison	13.6	14.4	11.0	12.4	14.1	11.2	11.2	13.4	11.5	12.3	11.0	12.2	13.3
Henry	9.1	10.6	10.0	10.6	10.5	9.7	10.4	10.0	10.4	10.1	10.4	9.5	10.9
Howard	15.1	14.2	13.5	12.0	12.1	12.0	12.8	12.3	11.3	11.6	13.0	13.5	11.1
Humboldt	10.8	12.3	11.4	11.4	12.4	12.5	11.6	13.0	11.5	12.3	11.4	12.1	11.0
Ida	14.0	14.5	13.0	12.0	16.2	13.0	13.3	14.2	15.3	13.0	12.2	16.1	13.6
Iowa	11.2	11.7	10.1	11.6	8.4	11.7	10.1	10.2	9.5	11.5	9.6	11.9	8.9
Jackson	10.5	11.2	10.7	10.0	10.3	9.7	9.9	11.0	10.9	9.5	11.8	11.3	10.1
Jasper	9.3	10.1	9.6	9.5	9.4	8.5	8.9	10.2	10.1	9.1	11.2	9.7	9.9
Jefferson	9.5	7.8	8.5	9.2	9.7	9.9	8.9	9.6	8.7	9.5	10.5	10.7	8.4
Johnson	4.7	5.0	4.4	4.4	4.8	4.5	4.5	4.7	4.6	4.1	4.9	4.7	4.5
Jones	9.3	8.9	9.0	9.2	9.9	10.0	9.5	9.0	8.9	8.4	9.4	10.0	9.1
Keokuk	10.6	11.0	13.6	10.2	10.9	12.2	11.9	12.1	11.2	9.9	10.8	10.0	9.9
Kossuth	12.1	11.7	11.8	11.1	11.3	11.1	10.0	11.5	10.8	12.1	12.4	10.1	11.6
Lee	10.9	11.8	12.0	11.2	10.6	12.4	11.7	12.0	11.6	11.9	12.3	11.8	11.3
Linn	7.6	7.9	7.4	7.4	7.6	7.6	7.5	7.6	7.9	7.7	7.4	7.6	7.4
Louisa	9.3	8.4	8.6	9.5	8.7	9.6	9.3	9.0	11.0	9.2	10.2	9.3	9.3
Lucas	14.3	13.6	11.6	11.8	10.6	11.8	11.1	12.6	11.3	10.2	12.2	9.8	13.3
Lyon	9.6	11.1	11.2	9.6	10.4	10.0	9.4	10.8	11.2	9.9	11.1	10.4	10.4
Madison	13.1	10.8	11.3	10.1	10.0	9.1	8.1	9.4	8.8	9.3	7.7	9.7	9.7
Mahaska	9.4	10.2	9.9	9.4	9.0	9.9	8.8	9.2	9.9	9.2	9.8	10.1	9.0
Marion	11.3	9.9	9.9	10.1	10.4	10.5	10.5	10.1	8.9	10.1	10.8	9.7	9.1
Marshall	12.9	13.0	12.8	13.4	11.9	12.8	11.5	11.8	11.9	10.4	13.0	12.1	11.0
Mills	8.5	9.9	9.5	8.6	8.4	9.3	8.7	9.0	8.9	8.9	8.5	9.4	10.6
Mitchell	13.4	12.2	13.0	12.0	14.0	11.2	12.7	12.5	12.0	9.9	12.8	11.6	11.5
Monona	15.9	15.3	16.6	18.5	16.8	17.0	18.2	17.5	14.8	16.6	17.6	18.1	15.7
Monroe	11.8	11.6	13.6	13.5	13.8	12.3	12.8	12.6	13.2	11.5	11.5	12.6	12.0
Montgomery	14.9	13.3	14.3	13.7	14.6	13.3	13.2	12.5	13.3	12.7	15.1	13.9	14.0
Muscatine	9.2	9.4	8.4	9.2	9.3	10.0	9.4	8.8	8.1	7.7	9.7	7.5	8.5
O'Brien	12.6	12.0	13.1	12.2	13.2	13.2	10.8	13.7	13.3	14.6	14.4	13.9	13.2
Osceola	12.8	11.7	11.0	14.0	11.3	10.9	11.9	13.1	13.6	9.6	12.4	12.9	12.3
Page	13.3	14.8	11.7	14.8	12.5	14.0	11.3	13.6	12.1	12.0	14.1	14.2	12.6
Palo Alto	14.6	14.7	12.2	14.7	12.8	13.7	13.1	11.7	13.3	14.4	14.2	12.3	12.7
Plymouth	9.8	10.0	11.0	9.5	10.1	9.3	9.5	10.5	10.3	9.8	9.7	8.8	9.2
Pocahontas	12.4	11.7	12.1	13.3	13.2	14.7	13.1	12.7	15.8	14.4	13.2	12.0	14.3
Polk	7.9	7.5	7.4	7.3	7.4	7.3	7.1	7.1	7.0	7.0	7.0	6.9	7.0
Pottawattamie	9.9	9.5	9.2	9.8	9.4	10.2	9.5	9.2	9.2	9.5	10.0	10.0	8.9
Poweshiek	13.2	12.1	11.1	11.7	11.9	12.7	10.8	11.3	12.3	10.3	11.7	11.7	11.1
Ringgold	13.4	14.9	18.1	16.2	16.0	15.5	13.3	13.3	16.6	15.5	15.1	11.1	15.6
Sac	14.6	14.7	14.2	13.0	14.4	15.3	12.8	13.2	13.9	12.8	15.4	13.0	11.1
Scott	8.2	8.5	7.8	8.3	8.3	8.5	8.0	8.3	7.8	7.8	7.7	7.9	8.5
Shelby	11.7	12.4	11.8	12.3	12.3	12.0	10.7	12.0	11.2	11.0	13.3	10.5	11.0
Sioux	7.8	7.4	7.5	7.3	9.9	8.2	6.7	7.9	6.9	7.8	7.6	7.6	7.9
Story	6.0	6.0	5.9	5.5	5.8	5.9	5.4	6.0	5.7	6.1	6.0	5.4	5.4
Tama	11.3	11.9	12.2	12.1	10.4	11.6	10.0	11.6	11.7	10.7	9.7	11.7	11.5
Taylor	14.3	13.7	12.4	14.0	14.1	12.4	14.3	10.7	13.0	13.6	14.6	12.5	14.4
Union	12.3	12.7	13.0	11.5	13.0	13.5	12.8	11.5	14.1	10.5	13.5	10.6	11.3
Van Buren	13.9	13.0	12.9	14.3	12.9	11.4	12.9	12.2	11.7	10.7	11.2	13.5	12.5
Wapello	12.5	12.9	12.5	10.7	11.4	11.3	11.1	12.0	11.3	10.9	12.3	11.2	11.4
Warren	8.0	7.5	8.3	7.9	8.1	8.8	7.4	7.8	7.5	8.3	8.5	8.2	8.1
Washington	10.5	10.5	10.4	11.3	11.3	11.5	10.1	11.2	10.4	9.5	13.0	10.6	11.5
Wayne	18.1	15.2	16.3	14.2	15.3	14.1	14.5	17.7	13.5	15.6	17.0	15.6	12.8
Webster	11.6	12.6	12.4	11.2	11.2	11.5	11.3	12.2	12.5	12.1	12.4	11.7	11.3
Winnebago	12.3	14.1	10.4	13.4	12.2	11.4	9.4	10.0	12.6	11.4	12.5	11.9	11.1

**TABLE 49**  
**INFANT DEATHS (NUMBER OF DEATHS < 1 YEAR OF AGE) 1998-2010**

County	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
<b>State of Iowa</b>	<b>243</b>	<b>213</b>	<b>241</b>	<b>211</b>	<b>198</b>	<b>216</b>	<b>194</b>	<b>209</b>	<b>208</b>	<b>224</b>	<b>226</b>	<b>180</b>	<b>187</b>
Adair	0	1	0	0	0	0	0	*	0	*	*	0	0
Adams	0	0	0	0	2	0	0	0	0	0	0	0	0
Allamakee	1	1	0	1	1	3	*	*	*	*	0	*	*
Appanoose	0	0	0	0	1	0	0	*	0	*	*	0	*
Audubon	0	0	1	0	1	0	0	0	0	0	0	*	0
Benton	4	1	2	1	0	1	*	*	0	*	0	0	*
Black Hawk	10	8	11	8	12	9	6	6	11	7	12	7	10
Boone	2	1	4	3	2	0	4	0	0	0	0	*	*
Bremer	2	0	2	1	0	0	*	*	5	0	*	*	*
Buchanan	3	2	0	1	2	2	*	*	*	*	*	0	*
Buena Vista	1	1	0	0	3	1	*	*	*	0	*	*	0
Butler	0	1	1	1	0	3	*	*	*	*	0	0	*
Calhoun	0	0	0	0	0	0	0	0	*	0	0	*	*
Carroll	0	0	0	2	1	3	0	0	0	*	*	*	0
Cass	1	0	1	1	1	0	0	*	0	0	*	0	*
Cedar	1	0	0	2	0	0	*	*	*	*	0	*	0
Cerro Gordo	0	1	4	3	4	2	*	*	*	5	5	*	*
Cherokee	0	2	0	1	0	0	0	0	0	0	*	*	*
Chickasaw	0	1	0	1	1	1	*	0	0	0	*	0	0
Clarke	1	0	1	0	0	1	0	*	0	*	0	*	*
Clay	1	2	1	1	1	0	0	*	0	*	*	*	*
Clayton	0	0	1	2	0	1	0	*	0	*	*	*	*
Clinton	6	3	4	4	5	3	9	*	7	9	5	4	5
Crawford	0	3	1	1	0	2	0	0	*	4	*	*	0
Dallas	2	1	4	6	4	2	4	*	6	*	*	*	*
Davis	0	0	1	2	0	1	*	0	0	0	*	*	*
Decatur	1	1	1	2	0	0	*	0	*	*	0	0	*
Delaware	2	1	1	2	5	1	0	0	*	0	0	*	0
Des Moines	3	1	4	3	4	4	*	*	7	0	*	*	*
Dickinson	0	2	0	2	1	4	0	*	0	*	*	0	0
Dubuque	6	5	9	6	5	6	5	6	8	6	9	*	6
Emmet	0	0	2	0	2	1	*	*	*	*	*	*	0
Fayette	0	0	0	0	3	1	*	*	*	0	*	0	*
Floyd	0	0	0	0	0	1	0	*	*	*	0	*	*
Franklin	0	0	1	0	1	0	0	*	*	*	*	0	0
Fremont	1	1	1	0	1	0	0	0	0	0	*	*	*
Greene	2	2	1	1	0	0	0	*	*	0	0	0	0
Grundy	0	0	2	3	0	0	*	0	0	*	*	0	0
Guthrie	0	0	0	1	0	0	*	*	0	0	*	*	0
Hamilton	2	1	2	2	0	1	*	0	*	0	*	4	0
Hancock	1	0	1	0	1	1	0	0	0	0	0	*	*
Hardin	1	0	3	1	0	2	*	*	*	0	0	0	0
Harrison	0	0	0	0	1	2	0	*	*	0	*	0	*
Henry	0	3	2	0	2	1	*	*	*	*	0	*	0
Howard	3	0	1	0	0	2	0	0	*	*	*	0	0
Humboldt	0	1	0	1	0	0	0	0	0	0	0	0	0
Ida	1	0	1	1	2	0	0	0	0	*	*	*	0
Iowa	1	2	1	0	1	0	*	*	*	0	*	0	*
Jackson	4	0	3	1	0	4	0	0	*	*	0	0	*
Jasper	3	4	2	0	3	3	*	5	*	*	0	4	*
Jefferson	1	0	0	0	0	0	0	*	*	0	0	0	*
Johnson	10	7	7	5	4	4	*	8	9	10	8	9	10
Jones	0	0	0	2	2	2	0	*	*	0	*	0	*
Keokuk	1	0	0	1	0	0	0	0	*	0	*	0	*
Kossuth	0	2	1	1	0	1	0	0	*	*	0	0	0
Lee	3	6	4	1	5	1	*	*	*	*	*	*	*
Linn	10	18	12	15	16	14	21	10	16	14	23	11	7
Louisa	1	0	1	0	0	0	*	0	0	0	*	*	*
Lucas	1	1	3	0	0	0	0	0	*	*	*	*	*
Lyon	1	1	1	4	0	1	0	0	*	0	0	0	0
Madison	2	1	2	2	1	4	0	*	0	0	*	0	*
Mahaska	1	3	9	1	1	0	*	*	4	*	*	0	*
Marion	0	4	1	0	3	1	*	*	*	*	4	*	4
Marshall	3	1	3	4	1	4	*	*	0	*	*	*	*
Mills	0	0	0	0	1	1	*	0	0	*	*	*	0
Mitchell	0	0	1	1	2	0	0	*	*	*	0	*	*
Monona	0	0	0	0	0	1	0	0	*	0	0	0	0
Monroe	0	0	1	0	1	0	0	0	*	0	*	0	*
Montgomery	2	2	1	1	1	1	0	*	0	*	0	*	0
Muscatine	4	1	1	2	3	1	*	*	*	0	*	0	*
O'Brien	0	3	1	1	1	0	0	0	0	*	0	*	*
Osceola	1	0	0	1	0	0	*	0	0	*	0	0	0
Page	2	1	0	3	2	2	0	0	*	0	0	0	*
Palo Alto	2	0	1	0	0	1	0	*	*	*	0	0	0
Plymouth	2	2	7	1	3	0	*	6	*	*	*	0	0
Pocahontas	0	0	0	1	0	1	0	*	*	0	0	*	*
Polk	50	39	46	38	31	42	34	45	38	42	44	40	38
Pottawattamie	11	8	8	5	9	10	11	9	5	13	5	7	5
Poweshiek	0	2	0	0	1	1	*	0	0	*	0	0	*
Ringgold	1	1	0	0	0	0	0	0	0	*	0	0	*
Sac	2	2	0	0	0	1	0	0	*	*	0	0	0
Scott	17	20	20	12	6	19	11	19	12	16	15	9	8
Shelby	1	1	2	1	0	0	*	*	0	0	0	0	*
Sioux	1	2	1	1	2	1	*	*	*	7	*	4	*
Story	8	2	6	6	6	0	6	4	*	4	7	6	0
Tama	1	3	1	2	1	2	*	*	*	*	0	0	*
Taylor	0	0	0	0	0	0	*	0	0	0	*	0	0
Union	0	2	2	3	0	0	0	0	0	0	0	*	*
Van Buren	0	0	0	1	0	1	*	*	0	*	0	0	*
Wapello	2	2	2	2	1	3	*	5	*	4	*	*	*
Warren	4	4	3	4	3	2	*	*	*	*	6	*	5
Washington	6	2	0	1	2	6	*	*	*	*	0	*	*
Wayne	0	0	1	3	1	0	0	*	0	0	*	*	0
Webster	2	5	2	0	5	4	5	*	0	*	*	*	*
Winnebago	1	0	0	1	0	1	*	*	*	*	*	0	*
Winneshieki	3	0	1	0	0	1	0	*	*	*	0	*	0
Woodbury	17	11	9	14	10	12	6	9	12	9	12	8	6
Worth	2	0	2	1	0	0	*	0	0	0	*	0	*
Wright	1	1	1	1	0	1	*	*	*	*	0	*	0

\* Starting in 2004, counts of 3 or less (and rates based on those counts) are masked for confidentiality.

**TABLE 49 A**  
**INFANT MORTALITY RATES (INFANT DEATHS < 1 YEAR OF AGE, PER 1,000 LIVE BIRTHS) 1998-2010**

County	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
<b>State of Iowa</b>	<b>6.5</b>	<b>5.7</b>	<b>6.3</b>	<b>5.6</b>	<b>5.3</b>	<b>5.7</b>	<b>5.1</b>	<b>5.3</b>	<b>5.1</b>	<b>5.5</b>	<b>5.6</b>	<b>4.5</b>	<b>4.9</b>
Adair	0.0	14.1	0.0	0.0	0.0	0.0	0.0	*	0.0	*	*	0.0	0.0
Adams	0.0	0.0	0.0	0.0	40.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Allamakee	5.8	5.4	0.0	5.9	5.4	17.6	*	*	*	*	0.0	*	*
Appanoose	0.0	0.0	0.0	0.0	6.5	0.0	0.0	*	0.0	*	*	0.0	*
Audubon	0.0	0.0	21.3	0.0	20.8	0.0	0.0	0.0	0.0	0.0	0.0	*	0.0
Benton	12.3	3.8	6.2	3.3	0.0	3.0	*	*	0.0	*	0.0	0.0	*
Black Hawk	6.1	5.0	7.1	5.0	7.5	5.8	3.5	3.6	6.2	4.0	6.8	4.0	5.9
Boone	6.8	3.1	12.6	10.3	6.9	0.0	13.9	0.0	0.0	0.0	0.0	*	*
Bremer	9.5	0.0	8.0	4.2	0.0	0.0	*	*	16.8	0.0	*	*	*
Buchanan	9.7	6.7	0.0	3.3	6.6	6.7	*	*	*	*	*	0.0	*
Buena Vista	4.2	3.9	0.0	0.0	11.8	4.0	*	*	*	0.0	*	*	0.0
Butler	0.0	6.3	5.9	7.4	0.0	19.1	*	*	*	*	0.0	0.0	*
Calhoun	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*	0.0	0.0	*	*
Carroll	0.0	0.0	0.0	8.8	4.2	11.3	0.0	0.0	0.0	*	*	*	0.0
Cass	6.9	0.0	6.3	6.4	6.8	0.0	0.0	*	0.0	0.0	*	0.0	*
Cedar	5.4	0.0	0.0	10.6	0.0	0.0	*	*	*	*	0.0	*	0.0
Cerro Gordo	0.0	1.8	7.5	6.3	8.0	4.1	*	*	*	9.1	9.6	*	*
Cherokee	0.0	14.9	0.0	8.5	0.0	0.0	0.0	0.0	0.0	0.0	*	*	*
Chickasaw	0.0	7.2	0.0	7.1	7.5	6.7	*	0.0	0.0	0.0	*	0.0	0.0
Clarke	10.1	0.0	10.3	0.0	0.0	7.4	0.0	*	0.0	*	0.0	*	*
Clay	5.6	10.3	4.9	4.9	5.3	0.0	0.0	*	0.0	*	*	*	*
Clayton	0.0	0.0	5.2	9.2	0.0	4.7	0.0	*	0.0	*	*	*	*
Clinton	8.9	4.8	6.8	6.5	8.4	5.7	15.0	*	10.7	14.2	8.3	6.8	7.8
Crawford	0.0	14.6	5.3	4.4	0.0	8.4	0.0	0.0	*	14.9	*	*	0.0
Dallas	3.8	2.0	7.1	11.4	6.6	3.4	6.1	*	6.7	*	*	*	*
Davis	0.0	0.0	7.8	16.0	0.0	7.7	*	0.0	0.0	0.0	*	*	*
Decatur	10.9	11.1	9.9	24.4	0.0	0.0	*	0.0	*	*	0.0	0.0	*
Delaware	8.1	5.1	4.4	9.8	23.6	4.6	0.0	0.0	*	0.0	0.0	*	0.0
Des Moines	5.8	1.9	7.2	6.0	8.0	8.1	*	*	12.6	0.0	*	*	*
Dickinson	0.0	11.6	0.0	12.9	5.9	24.4	0.0	*	0.0	*	*	0.0	0.0
Dubuque	5.2	4.3	7.4	5.1	4.3	4.9	4.2	5.3	6.6	4.8	7.4	*	5.0
Emmet	0.0	0.0	15.9	0.0	15.4	6.6	*	*	*	*	*	*	0.0
Fayette	0.0	0.0	0.0	0.0	14.9	4.1	*	*	*	0.0	*	0.0	*
Floyd	0.0	0.0	0.0	0.0	0.0	5.5	0.0	*	*	*	0.0	*	*
Franklin	0.0	0.0	8.8	0.0	8.3	0.0	0.0	*	*	*	*	0.0	0.0
Fremont	11.2	10.2	12.2	0.0	13.5	0.0	0.0	0.0	0.0	0.0	*	*	*
Greene	18.2	16.0	10.9	8.9	0.0	0.0	0.0	*	*	0.0	0.0	0.0	0.0
Grundy	0.0	0.0	15.0	24.0	0.0	0.0	*	0.0	0.0	*	*	0.0	0.0
Guthrie	0.0	0.0	0.0	7.4	0.0	0.0	*	*	0.0	0.0	*	*	0.0
Hamilton	9.2	4.9	10.4	11.2	0.0	5.5	*	0.0	*	0.0	*	21.6	0.0
Hancock	7.4	0.0	7.6	0.0	9.0	9.3	0.0	0.0	0.0	0.0	0.0	*	*
Hardin	4.9	0.0	14.4	4.3	0.0	9.4	*	*	0.0	0.0	0.0	0.0	0.0
Harrison	0.0	0.0	0.0	0.0	5.8	11.4	0.0	*	*	0.0	*	0.0	*
Henry	0.0	12.2	7.6	0.0	8.3	5.2	*	*	*	*	0.0	*	0.0
Howard	26.8	0.0	9.1	0.0	0.0	20.0	0.0	0.0	*	*	*	0.0	0.0
Humboldt	0.0	7.7	0.0	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ida	11.1	0.0	14.3	12.7	20.8	0.0	0.0	0.0	0.0	*	*	*	0.0
Iowa	5.7	11.2	5.5	0.0	5.6	0.0	*	*	*	0.0	*	0.0	*
Jackson	16.9	0.0	12.6	4.2	0.0	18.2	0.0	0.0	*	*	0.0	0.0	*
Jasper	7.1	8.8	4.4	0.0	6.6	6.8	*	10.5	*	*	0.0	10.3	*
Jefferson	5.8	0.0	0.0	0.0	0.0	0.0	0.0	*	*	0.0	0.0	0.0	*
Johnson	7.8	5.3	5.1	3.6	2.8	2.6	*	5.5	5.6	6.1	4.7	5.3	5.6
Jones	0.0	0.0	0.0	10.1	9.7	9.0	0.0	*	*	0.0	*	0.0	*
Keokuk	7.0	0.0	0.0	7.9	0.0	0.0	0.0	0.0	*	0.0	*	0.0	*
Kossuth	0.0	12.3	6.0	6.4	0.0	6.2	0.0	0.0	*	*	0.0	0.0	0.0
Lee	6.7	12.9	9.8	2.4	12.4	2.5	*	*	*	*	*	*	*
Linn	3.8	6.6	4.4	5.3	5.8	5.1	7.6	3.6	5.6	4.9	8.1	3.8	2.5
Louisa	5.8	0.0	6.1	0.0	0.0	0.0	*	0.0	0.0	0.0	*	*	*
Lucas	8.7	10.3	25.2	0.0	0.0	0.0	0.0	0.0	*	*	*	*	*
Lyon	6.7	6.5	6.3	28.4	0.0	6.1	0.0	0.0	*	0.0	0.0	0.0	0.0
Madison	12.2	5.3	10.2	11.6	4.8	20.6	0.0	*	0.0	0.0	*	0.0	*
Mahaska	3.5	10.0	31.8	3.4	4.0	0.0	*	*	12.4	*	*	0.0	*
Marion	0.0	9.3	2.6	0.0	7.1	2.6	*	*	*	*	10.0	*	10.7
Marshall	5.9	1.7	5.4	7.4	1.9	7.0	*	*	0.0	*	*	*	*
Mills	0.0	0.0	0.0	0.0	6.1	5.9	*	0.0	0.0	*	*	*	0.0
Mitchell	0.0	0.0	7.6	6.6	15.7	0.0	0.0	*	*	*	0.0	*	*
Monona	0.0	0.0	0.0	0.0	0.0	10.8	0.0	0.0	*	0.0	0.0	0.0	0.0
Monroe	0.0	0.0	9.8	0.0	12.3	0.0	0.0	0.0	*	0.0	*	0.0	*
Montgomery	13.2	13.7	7.2	7.3	7.2	8.7	0.0	*	0.0	*	0.0	0.0	0.0
Muscatine	6.5	1.6	1.6	3.1	4.8	1.6	*	*	*	0.0	*	0.0	*
O'Brien	0.0	16.7	5.3	6.7	5.9	0.0	0.0	0.0	0.0	*	0.0	*	*
Osceola	13.2	0.0	0.0	13.5	0.0	0.0	*	0.0	0.0	*	0.0	0.0	0.0
Page	10.5	5.1	0.0	18.9	11.7	12.0	0.0	0.0	*	0.0	0.0	0.0	*
Palo Alto	18.7	0.0	9.1	0.0	0.0	8.7	0.0	*	*	*	0.0	0.0	0.0
Plymouth	6.5	6.9	22.7	3.6	9.9	0.0	*	19.2	*	*	*	0.0	0.0
Pocahontas	0.0	0.0	0.0	15.4	0.0	15.9	0.0	*	*	0.0	0.0	*	*
Polk	8.5	6.6	7.4	6.2	5.0	6.6	5.4	6.9	5.5	6.1	6.5	6.0	5.8
Pottawattamie	9.5	6.6	6.8	4.1	7.6	8.0	9.0	7.3	4.1	10.5	4.0	5.4	3.8
Poweshiek	0.0	11.4	0.0	0.0	5.2	5.2	*	0.0	0.0	*	0.0	0.0	*
Ringgold	21.3	14.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*	0.0	0.0	*
Sac	17.9	15.6	0.0	0.0	0.0	8.9	0.0	0.0	*	*	0.0	0.0	0.0
Scott	7.3	8.8	8.5	5.4	2.6	8.5	4.8	8.2	5.3	6.8	6.7	3.8	3.8
Shelby	7.0	7.1	13.3	8.8	0.0	0.0	*	*	0.0	0.0	0.0	0.0	*
Sioux	2.5	5.0	2.2	2.1	4.3	2.2	*	*	*	14.0	*	7.7	*
Story	9.3	2.3	6.4	6.5	6.5	0.0	6.7	4.2	*	3.8	7.0	6.1	0.0
Tama	4.5	12.5	4.0	8.5	4.5	8.4	*	*	*	*	0.0	0.0	*
Taylor	0.0	0.0	0.0	0.0	0.0	0.0	*	0.0	0.0	0.0	*	0.0	0.0
Union	0.0	14.3	15.7	22.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*	*
Van Buren	0.0	0.0	0.0	10.9	0.0	11.5	*	*	0.0	*	0.0	0.0	*
Wapello	5.1	5.0	4.7	4.5	2.3	6.1	*	9.9	*	7.8	*	*	*
Warren	7.9	8.3	5.8	7.8	6.1	4.0	*	*	*	*	11.0	*	9.6
Washington	21.1	6.5	0.0	3.0	6.5	19.0	*	*	*	*	0.0	*	*
Wayne	0.0	0.0	12.7	34.9	11.9	0.0	0.0	*	0.0	0.0	*	*	0.0
Webster	3.9	10.0	4.1	0.0	10.6	8.4	10.2	*	0.0	*	*	*	*
Winnebago	7.9	0.0	0.0	7.6	0.0	9.3	*	*	*	*	*	0.0	*
Winneshiek	14.4	0.0	5.2	0.0	0.0	5.6	0.0	*	*	*	0.0	*	0.0
Woodbury	10.2	6.8	5.3	8.6	6.3	7.4	3.7	5.7	7.1	5.5	7.2	5.0	3.9
Worth	22.2	0.0	23.8	11.5	0.0	0.0	*	0.0	0.0	0.0	*	0.0	*
Wright	6.7	6.1	6.0	6.4	0.0	5.6	*	*	*	*	0.0	*	0.0

\* Starting in 2004, counts of 3 or less (and rates based on those counts) are masked for confidentiality.

**TABLE 50**  
**TOTAL BIRTHS AND PREGNANCY TERMINATIONS BY MONTH OF OCCURRENCE**  
**2009-2010 OCCURRENCE DATA**

Month	<u>2010</u>					<u>2009</u>				
	Total Births	Surgically Induced	Medically Induced	Other Induced	Spont.	Total Births	Surgically Induced	Medically Induced	Other	Spont.
<b>Total</b>	<b>38,514</b>	<b>2,871</b>	<b>2,522</b>	<b>6</b>	<b>535</b>	<b>39,662</b>	<b>3,163</b>	<b>2,666</b>	<b>4</b>	<b>563</b>
January	3,021	269	213	0	57	3,136	310	218	1	45
February	2,948	300	205	0	48	3,049	298	292	0	49
March	3,377	272	237	1	44	3,410	259	246	0	55
April	3,245	287	249	1	35	3,308	287	254	0	60
May	3,308	227	192	0	25	3,516	257	234	0	52
June	3,386	245	218	3	41	3,295	266	217	1	37
July	3,340	254	188	0	31	3,486	268	258	0	49
August	3,274	220	196	0	45	3,390	266	232	0	36
September	3,344	201	211	0	36	3,553	259	186	1	53
October	3,177	200	170	0	46	3,301	259	180	0	42
November	3,081	165	201	0	53	2,979	196	141	0	32
December	3,013	231	241	1	73	3,239	237	207	1	51
Unknown	0	0	1	0	1	0	0	0	0	1

**TABLE 51**  
**GESTATIONAL AGE IN WEEKS OF FETUS BY TERMINATION TYPE**  
**2009-2010 OCCURRENCE DATA**

Gestational Age	<u>2010</u>				<u>2009</u>			
	Surgically Induced	Medically Induced	Other Induced	Spontaneous	Surgically Induced	Medically Induced	Other	Spontaneous
<b>Total</b>	<b>2,871</b>	<b>2,522</b>	<b>6</b>	<b>535</b>	<b>3,163</b>	<b>2,666</b>	<b>4</b>	<b>563</b>
0 to 13 Weeks	2,578	2,511	4	495	2,863	2,661	4	514
14 to 28 Weeks	271	5	2	35	293	2	0	41
29+ Weeks	0	0	0	1	0	0	0	0
Unknown	22	6	0	4	7	3	0	8

**TABLE 52**  
**TERMINATION OF PREGNANCY BY MARITAL STATUS**  
**2009-2010 OCCURRENCE DATA**

Marital Status	<u>2010</u>				<u>2009</u>			
	Surgically Induced	Medically Induced	Other Induced	Spontaneous	Surgically Induced	Medically Induced	Other	Spontaneous
<b>Total</b>	<b>2,871</b>	<b>2,522</b>	<b>6</b>	<b>535</b>	<b>3,163</b>	<b>2,666</b>	<b>4</b>	<b>563</b>
<b>Married</b>	519	418	2	312	557	410	0	316
<b>Unmarried</b>	2,343	2,095	4	219	2,604	2,252	4	247
<b>Unknown</b>	9	9	0	4	2	4	0	0

**TABLE 53**  
**TERMINATION OF PREGNANCY BY EDUCATION LEVEL**  
**2009-2010 OCCURRENCE DATA**

Level of Education	<u>2010</u>				<u>2009</u>			
	Surgically Induced	Medically Induced	Other Induced	Spontaneous	Surgically Induced	Medically Induced	Other	Spontaneous
<b>Total</b>	<b>2,871</b>	<b>2,522</b>	<b>6</b>	<b>535</b>	<b>3,163</b>	<b>2,666</b>	<b>4</b>	<b>563</b>
<b>&lt;= 8 years</b>	537	336	1	45	639	386	2	56
<b>9 to 12 years</b>	1,016	914	2	191	1,178	952	0	211
<b>Some College or Higher</b>	1,299	1,265	3	280	1,338	1,325	2	274
<b>Unknown</b>	19	7	0	19	8	3	0	22

**TABLE 54**  
**TERMINATION OF PREGNANCY BY RACE**  
**2009-2010 OCCURRENCE DATA**

Race	<u>2010</u>				<u>2009</u>			
	Surgically Induced	Medically Induced	Other Induced	Spontaneous	Surgically Induced	Medically Induced	Other	Spontaneous
<b>Total</b>	<b>2,871</b>	<b>2,522</b>	<b>6</b>	<b>535</b>	<b>3,163</b>	<b>2,666</b>	<b>4</b>	<b>563</b>
<b>White</b>	2,134	2,025	5	454	2,378	2,183	3	476
<b>Black</b>	399	262	1	33	415	251	0	39
<b>American Indian</b>	45	36	0	0	43	33	0	2
<b>Asian</b>	73	42	0	2	58	47	0	6
<b>Other</b>	220	157	0	46	269	152	1	40
<b>Unknown</b>	0	0	0	0	0	0	0	0

**TABLE 55**  
**TERMINATION OF PREGNANCY BY AGE OF WOMEN**  
**2009-2010 OCCURRENCE DATA**

Age of Mother	2010				2009			
	Surgically Induced	Medically Induced	Other Induced	Spontaneous	Surgically Induced	Medically Induced	Other	Spontaneous
<b>Total</b>	<b>2,871</b>	<b>2,522</b>	<b>6</b>	<b>535</b>	<b>3,163</b>	<b>2,666</b>	<b>4</b>	<b>563</b>
<=14	18	9	0	0	24	11	0	2
15	38	16	0	3	29	17	0	2
16	67	36	0	3	73	50	0	5
17	84	54	0	2	94	80	0	10
18	128	113	0	12	169	144	0	16
19	164	163	0	16	209	171	1	29
20	192	190	0	21	199	205	0	18
21	211	196	0	18	211	198	0	21
22	186	164	0	19	191	193	1	26
23	161	170	0	30	194	168	1	20
24	160	170	1	22	221	156	0	22
25	178	159	0	24	154	142	0	33
26	142	136	0	25	157	150	0	34
27	118	123	1	44	144	106	0	30
28	129	101	0	42	137	140	0	35
29	101	100	1	29	133	99	1	34
30	78	90	0	31	114	87	0	31
31	98	72	0	28	93	82	0	23
32	75	69	0	21	86	67	0	24
33	76	69	0	26	85	60	0	27
34	62	64	0	19	78	51	0	19
35	65	40	0	15	53	53	0	17
36	57	47	1	12	58	44	0	13
37	57	35	0	9	58	39	0	8
38	43	28	1	13	48	56	0	12
39	53	39	0	12	40	26	0	18
40	48	21	0	13	33	19	0	10
41	23	18	0	6	25	15	0	8
42	19	8	0	8	17	10	0	6
43	13	7	0	5	9	4	0	1
44	7	3	0	4	9	6	0	4
>=45	12	6	0	1	10	7	0	5
Unknown	8	6	1	2	8	10	0	0



**TABLE 56**  
**TERMINATION OF PREGNANCY BY ITOP REPORT REGION**  
**2009-2010 OCCURRENCE DATA**

MCH Region	<u>2010</u>				<u>2009</u>			
	Surgically Induced	Medically Induced	Other Induced	Spontaneous	Surgically Induced	Medically Induced	Other	Spontaneous
<b>Total</b>	<b>2,871</b>	<b>2,522</b>	<b>6</b>	<b>535</b>	<b>3,163</b>	<b>2,666</b>	<b>4</b>	<b>563</b>
<b>1</b>	126	191	0	24	141	259	0	39
<b>2</b>	98	37	0	27	91	40	0	36
<b>3</b>	35	56	0	1	51	44	0	3
<b>4</b>	58	18	0	6	82	33	0	9
<b>5</b>	36	50	0	4	79	70	0	6
<b>6</b>	19	25	0	8	17	20	0	23
<b>7</b>	96	71	0	0	99	77	0	3
<b>8</b>	49	20	0	12	48	39	0	7
<b>9</b>	50	31	0	2	39	38	0	1
<b>10</b>	279	135	0	42	330	161	1	48
<b>11</b>	85	46	0	98	98	51	0	113
<b>12</b>	260	115	1	76	250	156	3	94
<b>13</b>	67	37	0	23	78	49	0	9
<b>14</b>	220	147	2	70	262	173	0	26
<b>15</b>	10	24	0	1	25	21	0	1
<b>16</b>	79	84	0	11	86	121	0	16
<b>17</b>	26	26	0	12	26	18	0	5
<b>18</b>	52	50	0	6	55	73	0	40
<b>19</b>	19	11	0	10	15	13	0	10
<b>20</b>	37	65	0	6	48	43	0	19
<b>21</b>	45	27	0	2	31	28	0	4
<b>22</b>	12	62	0	0	5	23	0	0
<b>23</b>	547	514	1	46	563	548	0	23
<b>24</b>	36	19	0	8	42	17	0	10
<b>25</b>	37	34	0	0	54	48	0	1
<b>26</b>	58	40	0	11	61	40	0	5
<b>Out-of- State</b>	427	566	2	25	479	458	0	11
<b>Not Identified</b>	8	21	0	4	8	5	0	1

**TABLE 57**  
**POPULATION, LIVE BIRTHS, FERTILITY RATE, AND PREGNANCY RATE BY ITOP REPORT REGION**  
**2009-2010 OCCURRENCE DATA**

MCH Region	2010				2009			
	Live Births	Female 15-44 Years	Fertility Rate	Pregnancy Rate	Live Births	Female 15-44 Years	Fertility Rate	Pregnancy Rate
<b>Total</b>	<b>38,514</b>	<b>576,760</b>	<b>66.8</b>	<b>77.4</b>	<b>39,662</b>	<b>577,743</b>	<b>68.6</b>	<b>78.4</b>
1	2,331	38,651	60.3	69.5	2,458	38,495	63.9	75.7
2	1,298	18,022	72.0	81.3	1,328	18,014	73.7	83.4
3	1,186	19,097	62.1	67.3	1,278	18,813	67.9	73.4
4	706	9,795	72.1	80.6	710	10,036	70.7	83.3
5	1,728	24,229	71.3	75.4	1,805	23,283	77.5	84.7
6	782	10,659	73.4	78.2	772	10,195	75.7	81.9
7	1,552	20,135	77.1	85.6	1,600	20,246	79.0	88.4
8	853	12,823	66.5	73.3	957	13,067	73.2	80.7
9	914	13,554	67.4	73.8	881	13,401	65.7	71.8
10	2,761	42,566	64.9	75.7	2,900	44,018	65.9	78.4
11	1,612	23,677	68.1	78.0	1,624	23,676	68.6	80.0
12	1,976	36,724	53.8	66.6	1,915	38,797	49.4	62.7
13	1,268	17,206	73.7	81.4	1,257	16,685	75.3	83.8
14	2,101	32,419	64.8	79.0	2,339	33,386	70.1	84.2
15	475	6,760	70.3	76.0	478	6,532	73.2	81.0
16	1,229	27,119	45.3	52.0	1,296	27,407	47.3	55.6
17	1,150	15,409	74.6	79.2	1,220	14,567	83.8	87.7
18	1,577	22,627	69.7	74.6	1,506	22,418	67.2	74.9
19	389	5,575	69.8	77.0	420	5,472	76.8	84.2
20	1,180	16,180	72.9	79.9	1,161	15,911	73.0	80.0
21	987	15,858	62.2	67.3	1,103	15,340	71.9	76.1
22	1,558	21,129	73.7	77.3	1,567	20,884	75.0	76.5
23	6,521	92,424	70.6	82.9	6,690	92,719	72.2	84.8
24	518	7,101	72.9	82.1	460	7,062	65.1	75.6
25	864	12,269	70.4	76.3	905	12,285	73.7	82.4
26	998	14,752	67.7	75.4	1,032	15,034	68.6	76.1

**TABLE 57 A**  
**TERMINATION RATES AND TERMINATION RATIOS BY ITOP REPORT REGION**  
**2009-2010 OCCURRENCE DATA**

MCH Region	2010						2009					
	<u>Induced</u>			<u>Spontaneous</u>			<u>Induced</u>			<u>Spontaneous</u>		
	Number	Rate	Ratio	Number	Rate	Ratio	Number	Rate	Ratio	Number	Rate	Ratio
<b>Total</b>	<b>5,399</b>	<b>9.4</b>	<b>140.2</b>	<b>535</b>	<b>0.9</b>	<b>13.9</b>	<b>5,833</b>	<b>10.1</b>	<b>147.1</b>	<b>563</b>	<b>1.0</b>	<b>14.2</b>
<b>1</b>	317	8.2	136.0	24	0.6	10.3	400	10.4	162.7	39	1.0	15.9
<b>2</b>	135	7.5	104.0	27	1.5	20.8	131	7.3	98.6	36	2.0	27.1
<b>3</b>	91	4.8	76.7	1	0.1	0.8	95	5.0	74.3	3	0.2	2.3
<b>4</b>	76	7.8	107.6	6	0.6	8.5	115	11.5	162.0	9	0.9	12.7
<b>5</b>	86	3.5	49.8	4	0.2	2.3	149	6.4	82.5	6	0.3	3.3
<b>6</b>	44	4.1	56.3	8	0.8	10.2	37	3.6	47.9	23	2.3	29.8
<b>7</b>	167	8.3	107.6	0	0.0	0.0	176	8.7	110.0	3	0.1	1.9
<b>8</b>	69	5.4	80.9	12	0.9	14.1	87	6.7	90.9	7	0.5	7.3
<b>9</b>	81	6.0	88.6	2	0.1	2.2	77	5.7	87.4	1	0.1	1.1
<b>10</b>	414	9.7	149.9	42	1.0	15.2	492	11.2	169.7	48	1.1	16.6
<b>11</b>	131	5.5	81.3	98	4.1	60.8	149	6.3	91.7	113	4.8	69.6
<b>12</b>	376	10.2	190.3	76	2.1	38.5	409	10.5	213.6	94	2.4	49.1
<b>13</b>	104	6.0	82.0	23	1.3	18.1	127	7.6	101.0	9	0.5	7.2
<b>14</b>	369	11.4	175.6	70	2.2	33.3	435	13.0	186.0	26	0.8	11.1
<b>15</b>	34	5.0	71.6	1	0.1	2.1	46	7.0	96.2	1	0.2	2.1
<b>16</b>	163	6.0	132.6	11	0.4	9.0	207	7.6	159.7	16	0.6	12.3
<b>17</b>	52	3.4	45.2	12	0.8	10.4	44	3.0	36.1	5	0.3	4.1
<b>18</b>	102	4.5	64.7	6	0.3	3.8	128	5.7	85.0	40	1.8	26.6
<b>19</b>	30	5.4	77.1	10	1.8	25.7	28	5.1	66.7	10	1.8	23.8
<b>20</b>	102	6.3	86.4	6	0.4	5.1	91	5.7	78.4	19	1.2	16.4
<b>21</b>	72	4.5	72.9	2	0.1	2.0	59	3.8	53.5	4	0.3	3.6
<b>22</b>	74	3.5	47.5	0	0.0	0.0	28	1.3	17.9	0	0.0	0.0
<b>23</b>	1,062	11.5	162.9	46	0.5	7.1	1,111	12.0	166.1	23	0.2	3.4
<b>24</b>	55	7.7	106.2	8	1.1	15.4	59	8.4	128.3	10	1.4	21.7
<b>25</b>	71	5.8	82.2	0	0.0	0.0	102	8.3	112.7	1	0.1	1.1
<b>26</b>	98	6.6	98.2	11	0.7	11.0	101	6.7	97.9	5	0.3	4.8
<b>Out-of-State</b>	995			25			937			11		
<b>N/A</b>	29			4			13			1		